CONSOLIDATED FINANCIAL STATEMENTS (Expressed in Canadian Dollars)

FOR THE YEARS ENDED OCTOBER 31, 2014 AND 2013

INDEPENDENT AUDITORS' REPORT

To the Shareholders of Sernova Corp.

We have audited the accompanying consolidated financial statements of Sernova Corp., which comprise the consolidated statements of financial position as at October 31, 2014 and 2013 and the consolidated statements of loss and comprehensive loss, cash flows and changes in equity for the years then ended, and a summary of significant accounting policies and other explanatory information.

Management's Responsibility for the Consolidated Financial Statements

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

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the consolidated financial statements. The procedures selected depend on the auditors' judgment, including the assessment of the risks of material misstatement of the consolidated financial statements, whether due to fraud or error. In making those risk assessments, the auditors consider internal control relevant to the entity's preparation and fair presentation of the consolidated 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 consolidated 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.

Opinion

In our opinion, these consolidated financial statements present fairly, in all material respects, the financial position of Sernova Corp. as at October 31, 2014 and 2013 and its financial performance and its cash flows for the years then ended in accordance with International Financial Reporting Standards.

"DAVIDSON & COMPANY LLP"

Vancouver, Canada Chartered Accountants

February 24, 2015



CONSOLIDATED STATEMENTS OF FINANCIAL POSITION

(Expressed in Canadian dollars)

AS AT

	Note	October 31, 2014	October 31, 2013
ASSETS			
Current assets			
Cash		\$ 463,808	\$ 273,605
Short-term investments		2,952,902	4,702,301
Amounts receivable	4	114,723	51,091
Prepaid expenses		41,808	131,348
Total current assets		3,573,241	5,158,345
Non-current assets			
Equipment and furniture, net	5	14,791	19,671
Intangible assets, net	6	433,040	1,065,755
Total non-current assets		447,831	1,085,426
Total assets		\$ 4,021,072	\$ 6,243,771
LIABILITIES			
Current liabilities			
Accounts payable and accrued liabilities	7	\$ 240,087	<u>\$ 225,148</u>
Total current liabilities		240,087	225,148
EQUITY			
Common shares	8	26,701,016	26,314,323
Warrants	8	923,863	929,973
Contributed surplus	8	2,949,733	2,821,895
Deficit		(26,793,627)	(24,047,568)
Total equity		3,780,985	6,018,623
Total liabilities and equity		\$ 4,021,072	\$ 6,243,771

Nature and continuance of operations (Note 1) Commitments and contingencies (Note 11)

Approved and authorized by the Board on February 24, 2015:

"Dr. George Adams"	Director	"Dr. Philip Toleikis"	Director
Dr. George Adams		Dr. Philip Toleikis	

See accompanying notes to the consolidated financial statements.

CONSOLIDATED STATEMENTS OF LOSS AND COMPREHENSIVE LOSS

(Expressed in Canadian dollars)

FOR THE YEARS ENDED

	Note	October 31, October 31, 2014 2013
EXPENSES		
Research and development	10	\$ 1,938,342 \$ 1,574,614
General and administrative	10	<u>855,193</u> <u>490,522</u>
Total expenses		2,793,535 2,065,136
OTHER ITEMS		
Finance income		(51,128) $(63,795)$
Finance costs		3,652 1,580
Net finance income		(47,476) (62,215)
Loss and comprehensive loss for the year		\$ 2,746,059 \$ 2,002,921
Weighted average number of common shares		130,050,077 123,120,451
Basic and diluted loss per common share		\$ (0.02) \$ (0.02)

CONSOLIDATED STATEMENTS OF CASH FLOWS

(Expressed in Canadian dollars)

FOR THE YEARS ENDED

	Note		October 31, 2014		October 31, 2013
CASH PROVIDED BY (USED FOR):					
OPERATING ACTIVITIES					
Loss for the year		\$	(2,746,059)	\$	(2,002,921)
Non-cash items:	_		4.000		2.760
Depreciation of equipment and furniture	5		4,880		2,760
Patent licence and intellectual property amortization Share-based compensation	6 8		774,108 265,641		710,503 118,598
Interest accrued on short-term investments	o		(24,890)		(48,137)
interest accrued on short-term investments			(24,690)		(40,137)
Changes in non-cash working capital balances:					
Amounts receivable			(63,632)		(43,761)
Prepaid expenses			89,540		(41,890)
Accounts payable and accrued liabilities			(4,149)		99,802
Net cash used in operating activities			(1,704,561)		(1,205,046)
INVESTING ACTIVITIES					
Short-term investments, net			1,774,289		(550,000)
Acquisition of equipment			1,774,269		(16,879)
Acquisition of patent rights	6		(122,305)		(44,284)
Acquisition of patent rights	O		(122,303)		(++,20+)
Net cash provided by (used in) investing activities			1,651,984		(611,163)
FINANCING ACTIVITIES					
Issue of common shares			-		1,750,000
Issue of warrants			=		250,000
Share issue costs			-		(168,143)
Issue of common shares on exercise of warrants	8		20,000		-
Issue of common shares on exercise of stock options	8	_	222,780		2,400
Net cash provided by financing activities			242,780		1,834,257
Change in cash during the year			190,203		18,048
Cash, beginning of year			273,605		255,557
Cash, end of year		\$	463,808	\$	273,605
Supplemental disclosure with respect to cash flows		ø		ø	CO 240
Finders' warrants issued		\$	-	\$	60,240
Intangible assets accrued through accounts payable and accrued liabilities		\$	22,640	\$	3,552
naomacs		Ψ	22,040	Ψ	3,332

See accompanying notes to the consolidated financial statements.

SERNOVA CORP.
CONSOLIDATED STATEMENT OF CHANGES IN EQUITY (Expressed in Canadian dollars)

_	Common Shares	(Note 8)	Warrants	(Note 8)			
	Number	Amount	Number	Amount	Contributed Surplus	Deficit	Total
Balance, October 31, 2013 Loss and comprehensive loss for the year Transactions with owners of the Company, recognized directly in equity	129,643,636	\$ 26,314,323	31,153,263	\$ 929,973 -	\$ 2,821,895	\$ (24,047,568) (2,746,059)	\$ 6,018,623 (2,746,059)
Issue of common shares on exercise of warrants Issue of common shares on exercise of stock options Share-based compensation (Note 8)	100,000 1,734,195 -	26,110 360,583	(100,000) - -	(6,110) - -	(137,803) 265,641	- - -	20,000 222,780 265,641
Balance, October 31, 2014	131,477,831	\$ 6,701,016	31,053,263	\$ 923,863	\$ 2,949,733	\$ (26,793,627)	\$ 3,780,985
Balance, October 31, 2012 Loss and comprehensive loss for the year Transactions with owners of the Company,	119,623,636	\$ 24,761,758 -	29,161,942	\$ 648,281 -	\$ 2,703,297	\$ (22,044,647) (2,002,921)	\$ 6,068,689 (2,002,921)
recognized directly in equity Issue of units under private placement Share issue costs Finder's warrants issued Warrants expired	10,000,000	1,750,000 (199,835) -	10,000,000 - 985,931 (8,994,610)	250,000 (28,548) 60,240	- - -	- - -	2,000,000 (228,383) 60,240
Issue of common shares on exercise of stock options Share-based compensation (Note 8)	20,000	2,400	- -	-	118,598	-	2,400 118,598
Balance, October 31, 2013	129,643,636	\$ 26,314,323	31,153,263	\$ 929,973	\$ 2,821,895	\$ (24,047,568)	\$ 6,018,623

See accompanying notes to the consolidated financial statements.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (Expressed in Canadian dollars) FOR THE YEARS ENDED OCTOBER 31, 2014 AND 2013

1. NATURE AND CONTINUANCE OF OPERATIONS

Sernova Corp. (the "Company") was incorporated under the Company Act (British Columbia) on August 19, 1998. Effective May 29, 2001, the Company was continued under the Canada Business Corporations Act.

The Company's head office is located at 700 Collip Circle, Suite 114, London, Ontario, N6G 4X8. The Company's registered address is Suite 1500 – 1055 West Georgia Street, Vancouver, British Columbia, V6E 2N7.

In fiscal 2006, the Company acquired a sublicense to certain patent licences and intellectual property (note 6) and a subsidiary, Sertonex Inc. ("Sertonex"), and became engaged in the research and development of a commercially-viable treatment for insulin-dependent human diabetes and other metabolic, blood and neurological diseases with therapeutic cells placed into implanted prevascularized medical devices and protected from immune system attack. The Company is focused on the manufacture and clinical evaluation of the Cell PouchTM for insulin-dependent diabetes, and research and development of the Cell PouchTM to treat other chronic diseases. As at the date of this report no products are in commercial production or use.

These consolidated financial statements have been prepared in accordance with International Financial Reporting Standards ("IFRS") assuming the Company will continue on a going-concern basis. The Company has incurred losses and negative operating cash flows since inception. The ability of the Company to continue as a going-concern in the long-term depends upon its ability to develop profitable operations and to continue to raise adequate financing. Management is actively targeting sources of additional financing which would assure continuation of the Company's operations and research programs. Management believes that the Company has sufficient working capital to maintain its operations for at least the next twelve months.

2. BASIS OF PRESENTATION

(a) Statement of compliance

These consolidated financial statements have been prepared on a historical cost basis except for financial instruments classified as financial instruments at fair value through profit or loss, which are stated at their fair value.

The preparation of these consolidated financial statements requires management to make certain estimates, judgments and assumptions that affect the reported amounts of assets and liabilities at the date of the financial statements and the reported expenses during the period. Actual results could differ from these estimates.

(b) Basis of measurement

The financial statements of the Company for the year ending October 31, 2014 have been prepared in accordance with IFRS as issued by the International Accounting Standards Board ("IASB") and Interpretations of the International Financial Reporting Interpretations Committee ("IFRIC").

The policies applied in these consolidated financial statements are based on IFRS issued and in effect as of February 24, 2015, the date the Board of Directors approved these statements.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (Expressed in Canadian dollars) FOR THE YEARS ENDED OCTOBER 31, 2014 AND 2013

2. BASIS OF PRESENTATION (cont'd...)

(c) Use of estimates and judgements

The Company makes estimates and assumptions about the future that affect the reported amounts of assets and liabilities. Estimates and judgments are continually evaluated based on historical experience and other factors, including expectations of future events that are believed to be reasonable under the circumstances. In the future, actual experience may differ from these estimates and assumptions.

The effect of a change in an accounting estimate is recognized prospectively by including it in comprehensive loss in the period of the change, if the change affects that period only, or in the period of the change and future periods, if the change affects both.

Significant assumptions about the future and other sources of estimation uncertainty that management has made at the statement of financial position date that could result in a material adjustment to the carrying amounts of assets and liabilities, in the event that actual results differ from assumptions that have been made relate to the following key estimates:

i. Intangible assets – impairment

The application of the Company's accounting policy for intangible assets expenditures requires judgment in determining whether it is likely that future economic benefits will flow to the Company, which may be based on assumptions about future events or circumstances. Estimates and assumptions may change if new information becomes available. If, after expenditures are capitalized, information becomes available suggesting that the recovery of expenditures is unlikely, the amount capitalized is written off in profit or loss in the period the new information becomes available.

ii. Intangible assets – useful lives

Following initial recognition, the Company carries the value of intangible assets at cost less accumulated amortization and any accumulated impairment losses. Amortization is recorded on a straight-line basis based upon management's estimate of the useful life and residual value. The estimates are reviewed at least annually and are updated if expectations change as a result of technical obsolescence or legal and other limits to use. A change in the useful life or residual value will impact the reported carrying value of the intangible assets resulting in a change in related amortization expense.

iii. 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 determining the most appropriate valuation model, which is dependent on the terms and conditions of the grant. This estimate also requires determining 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 discussed in Note 8.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (Expressed in Canadian dollars) FOR THE YEARS ENDED OCTOBER 31, 2014 AND 2013

3. SIGNIFICANT ACCOUNTING POLICIES

The Company's principal accounting policies set out below have been applied consistently to all periods presented in these consolidated financial statements.

Basis of consolidation

These consolidated financial statements include the accounts of Sernova Corp., Sertocell Biotechnology (US) Inc. ("Sertocell") and Sertonex, its wholly-owned and controlled subsidiaries. Control exists when the Company has the power, directly or indirectly, to govern the financial and operating policies of an entity so as to obtain benefits from its activities. The financial statements of subsidiaries, including entities which the Company controls, are included in the consolidated financial statements from the date that control commences until the date that control ceases. The financial statements of the subsidiaries are prepared for the same reporting period as the Company, using consistent accounting policies. All significant intercompany transactions and balances have been eliminated.

Foreign currency translation

Items included in the financial statements of each consolidated entity are measured using the currency of the primary economic environment in which the entity operates (the "functional currency"). The consolidated financial statements are presented in Canadian dollars, which is Sernova Corp's functional currency.

The financial statements of Sertocell and Sertonex, which have Canadian dollars as their functional currency, are translated into Canadian dollars as follows: monetary assets and liabilities at the closing rate at the date of the statement of financial position, non-monetary assets at historical rates, and income and expenses at the exchange rates approximating those in effect on the date of the transactions. Exchange gains and losses arising on translation are included in the statement of loss and comprehensive loss.

When an entity disposes of its entire interest in a foreign operation, or loses control, joint control, or significant influence over a foreign operation, the foreign currency gains or losses accumulated in other comprehensive income related to the foreign operation are recognized in profit or loss. If an entity disposes of part of an interest in a foreign operation which remains a subsidiary, a proportionate amount of foreign currency gains or losses accumulated in other comprehensive income related to the subsidiary are reallocated between controlling and non-controlling interests.

Short-term investments

Short-term investments consist of highly liquid investments which are current in nature with an original maturity greater than three months and less than one year. The Company's policy is to invest its cash on hand in liquid government or bank securities.

Equipment and other assets

Equipment and other assets are stated at cost less accumulated depreciation. Cost includes expenditures that are directly attributable to the acquisition of the asset, any costs directly attributable to bringing the asset to the location and condition necessary and, where relevant, the present value of all dismantling and removal costs.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (Expressed in Canadian dollars) FOR THE YEARS ENDED OCTOBER 31, 2014 AND 2013

3. SIGNIFICANT ACCOUNTING POLICIES (cont'd...)

Equipment and other assets (cont'd...)

The estimated useful lives and the methods of depreciation for the current and comparative years have been calculated as follows:

- Furniture and fixtures 20% declining balance
- Computer equipment 30% declining balance
- Laboratory equipment 20% declining balance

Intangible assets

The Company owns intangible assets consisting of patent licences and non-patented intellectual property. Intangible assets acquired separately are measured on initial recognition at cost. The cost of intangible assets acquired in a business combination is its fair value at the date of acquisition. Following initial recognition, intangible assets are carried at cost less any accumulated amortization and any accumulated impairment losses. Subsequent expenditures are capitalized only when they increase the future economic benefits embodied in the specific asset to which they relate. All other expenditures are recognized in profit or loss as incurred.

The Company does not hold any intangible assets with indefinite lives.

Intangible assets with finite lives are amortized over the useful economic life and assessed for impairment whenever there is an indication that the intangible asset may be impaired. The amortization method and amortization period of an intangible asset with a finite life is reviewed at least annually. Changes in the expected useful life or the expected pattern of consumption of future economic benefits embodied in the asset is accounted for by changing the amortization period or method, as appropriate, and are treated as changes in accounting estimates. The amortization expense on intangible assets with finite lives is recognized in research and development expenses.

Amortization is recognized in profit or loss on a straight-line basis over the estimated useful lives of intangible assets from the date they are available for use to April 30, 2015.

Impairment of long-lived assets

The Company's long-lived assets are reviewed for indications of impairment at the date of preparing each statement of financial position. If indication of impairment exists, the asset's recoverable amount is estimated.

An impairment loss is recognized when the carrying value of an asset, or its cash-generating unit, exceeds its recoverable amount. A cash-generating unit is the smallest identifiable group of assets that generates cash inflows that are largely independent of cash inflows from other assets or group of assets. For the purpose of impairment testing, the Company determined it has one cash-generating unit.

The recoverable amount is the greater of the asset's fair value less cost to sell and value in use. In assessing fair value less cost to sell for the cash-generating unit, the Company's market capitalization is considered.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (Expressed in Canadian dollars) FOR THE YEARS ENDED OCTOBER 31, 2014 AND 2013

3. SIGNIFICANT ACCOUNTING POLICIES (cont'd...)

Provisions

Provisions are recorded when a present legal, statutory or constructive obligation exists as a result of past events where it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation, and a reliable estimate of the amount of the obligation can be made.

The amount recognized as a provision is the best estimate of the consideration required to settle the present obligation at the consolidated statements of financial position date, taking into account the risks and uncertainties surrounding the obligation. Where a provision is measured using the cash flows estimated to settle the present obligation, if the effect is material, its carrying amount is the present value of those cash flows.

Government assistance

Government grants are recognized where there is reasonable assurance that the grant will be received and all attached conditions will be complied with. When the grant relates to an expense item, it is recognized as income over the period necessary to match the grant on a systematic basis to the costs that it is intended to compensate. When the grant relates to an asset, it is recognized as deferred revenue and released to income in equal amounts over the expected useful life of the related asset.

Non-repayable government contributions relating to research and development are recorded as a reduction of expenditures when directly related to such expenditures. Grants in excess of expenditures are deferred to future periods, to be offset against any future expenditure to be incurred or credited to development costs if they exceed future expenditures on that project.

Research and development costs

Expenditures on research and development activities, undertaken with the prospect of gaining new scientific or technical knowledge and understanding, are recognized in profit or loss as incurred. Investment tax credits related to current expenditures are included in the determination of net income as the expenditures are incurred when there is reasonable assurance they will be realized, generally when the income tax return is prepared and filed.

Development activities involve a plan or design for the production of new or substantially improved products and processes. Development expenditures are capitalized only if development costs can be measured reliably, the product or process is technically and commercially feasible, future economic benefits are probable, and the Company intends to and has sufficient resources to complete development and to use or sell the asset. These criteria will be deemed by the Company to have been met when revenue is received by the Company and a determination that it has sufficient resources to market and sell its product offerings. Upon meeting the criteria to capitalize development expenditures, the expenditures capitalized will include the cost of materials, direct labour, and overhead costs that are directly attributable to preparing the asset for its intended use. Other development expenditures will be expensed as incurred.

Capitalized development expenditures will be measured at cost less accumulated amortization and accumulated impairment losses. No development costs have been capitalized to date.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (Expressed in Canadian dollars) FOR THE YEARS ENDED OCTOBER 31, 2014 AND 2013

3. SIGNIFICANT ACCOUNTING POLICIES (cont'd...)

Share-based compensation

The Company grants stock options to buy common shares to directors, officers, employees and consultants. The Company records share-based compensation related to stock options using the fair value method using the Black-Scholes option pricing model.

Estimating fair value for share-based compensation requires management to estimate the most appropriate inputs to the valuation model including the expected life of the option, volatility, dividend yield and forfeiture rates. Actual results could differ from the estimates.

The fair value of the stock options is measured at the grant date, and is recognized, together with a corresponding increase in contributed surplus in equity, over the period that the performance and/or service conditions are fulfilled. The cumulative expense recognized for stock options at each reporting date until the vesting date reflects the extent to which the vesting period has expired and the Company's best estimate of the number of shares that will ultimately vest. The expense or credit recognized for a period represents the movement in cumulative expense recognized as at the beginning and end of that period and is recognized in the consolidated statement of loss and comprehensive loss in the respective function line.

For equity-settled share-based transactions, the Company measures the goods and services rendered, and the corresponding increase in contributed surplus, directly, at the fair value of goods and services received, unless that fair value cannot be estimated reliably. If the Company cannot estimate reliably the fair value of the goods or services received, it measures their value by reference to the fair value of the equity instrument granted. Transactions measured by reference to the fair value of the equity instrument granted, have their fair values remeasured each vesting and reporting date until fully vested.

When stock option awards are exercised or exchanged, the amounts previously credited to contributed surplus are reversed and credited to common shares. The amount of cash, if any, received from participants is also credited to common shares.

Common shares

The Company may issue units, comprised of common shares and common share purchase warrants in connection with equity financings. The warrants are valued in accordance with the residual value method whereby the premium paid in excess of the market value of the shares at the time of the issue is allocated to the warrants.

Income taxes

Income tax expense comprises current and deferred tax which is recognized in net loss except to the extent that they relate to items recognized directly in other comprehensive income or in equity.

Income tax assets and liabilities for the current period are measured at the amount expected to be recovered from or paid to the taxation authorities and any adjustment to tax payable in respect of previous years. The tax rates and tax laws used to compute the amount are those that are enacted or substantially enacted, at the reporting date in the countries where the company operates and generates taxable income. Current income tax relating to items recognized directly in equity is recognized in equity and not in the statement of loss and comprehensive loss.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (Expressed in Canadian dollars) FOR THE YEARS ENDED OCTOBER 31, 2014 AND 2013

3. SIGNIFICANT ACCOUNTING POLICIES (cont'd...)

Income taxes (cont'd...)

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

A deferred tax liability is generally recognized for all taxable temporary differences.

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.

Loss per share

Basic loss per share is computed by dividing the net loss available to common shareholders by the weighted average number of shares outstanding during the reporting period. Diluted loss per share is computed similar to basic loss per share, except that the weighted average shares outstanding are increased to include additional shares for the assumed exercise of stock options and warrants, if dilutive. The number of additional shares is calculated by assuming that outstanding stock options and warrants were exercised and that the proceeds from such exercises were used to acquire common stock at the average market price during the reporting periods. The inclusion of the Company's stock options and warrants in the computation of diluted loss per share has an anti-dilutive effect on the loss per share and therefore, they have been excluded from the calculation of diluted loss per share.

Financial instruments

Financial assets

All financial assets are initially recorded at fair value and designated upon inception into one of the following four categories: held to maturity, available for sale, loans and receivables or at fair value through profit or loss ("FVTPL").

Financial assets classified as FVTPL are measured at fair value with unrealized gains and losses recognized through profit and loss. The Company's cash and short-term investments are classified as FVTPL. Financial assets classified as loans and receivables and held to maturity assets are measured at amortized cost. The Company's receivables are classified as loans and receivables. Financial assets classified as available for sale are measured at fair value with unrealized gains and losses recognized in other comprehensive income and loss except for losses in value that are considered other than temporary which are recognized in earnings. At October 31, 2014, the Company has not classified any financial assets as available for sale.

Transaction costs associated with FVTPL financial assets are expensed as incurred.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (Expressed in Canadian dollars) FOR THE YEARS ENDED OCTOBER 31, 2014 AND 2013

3. SIGNIFICANT ACCOUNTING POLICIES (cont'd...)

Financial instruments (cont'd...)

Financial liabilities

All financial liabilities are initially recorded at fair value and designated upon inception as FVTPL or other financial liabilities. Financial liabilities classified as FVTPL include financial liabilities held for trading and financial liabilities designated upon initial recognition as FVTPL. Derivatives, including separated embedded derivatives are also classified as held for trading and recognized at fair value with changes in fair value recognized in earnings unless they are designated as effective hedging instruments. Fair value changes on financial liabilities classified as FVTPL are recognized in earnings. The Company has not classified any financial liabilities as FVTPL.

Financial liabilities classified as other financial liabilities are initially recognized at fair value less directly attributable transaction costs. After initial recognition, other financial liabilities are subsequently measured at amortized cost using the effective interest rate method. The effective interest rate method is a method of calculating the amortized cost of a financial liability and of allocating interest expense over the relevant period. The effective interest rate is the rate that discounts estimated future cash payments through the expected life of the financial liability, or, where appropriate, a shorter period. The Company's accounts payable and accrued liabilities are classified as other financial liabilities.

Financial instrument disclosures

The Company provides disclosures that enable users to evaluate (a) the significance of financial instruments for the entity's financial position and performance; and (b) the nature and extent of risks arising from financial instruments to which the entity is exposed during the period and at the date of the statement of financial position, and how the entity manages these risks.

The Company provides information about its financial instruments measured at fair value at one of three levels according to the relative reliability of the inputs used to estimate the fair value:

- 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).

New standards and interpretations not yet effective

IFRS 9, Financial Instruments: Classification and Measurement

IFRS 9 (2010) reflects the first phase of the IASB's work on the replacement of IAS 39, *Financial instruments: Recognition and Measurement* and deals with the classification and measurement of financial assets and financial liabilities. This standard establishes two primary measurement categories for financial assets, amortized cost and fair value, and eliminates the existing categories of held to maturity, available for sale, and loans and receivables. The new classification will depend on the entity's business model and the contractual cash flow characteristics of the financial asset. The standard is effective for annual periods beginning on or after January 1, 2017. The Company is reviewing the standard to determine the impact that the adoption of the standard may have on the consolidated financial statements. The classification and measurement of the Company's financial assets is not expected to change under IFRS 9 (2010) because of the nature of the Company's operations and the types of financial assets that it holds.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (Expressed in Canadian dollars) FOR THE YEARS ENDED OCTOBER 31, 2014 AND 2013

3. SIGNIFICANT ACCOUNTING POLICIES (cont'd...)

New standards and interpretations adopted in 2014

IFRS 10, Consolidated Financial Statements

This amendment provides a single model to be applied in the control analysis for all investees. The amendments issued in June 2012 simplify the process of adopting IFRS 10 and provide additional relief from certain disclosures. The standard was effective for annual periods beginning on or after January 1, 2013. The adoption of the standard in 2014 -did not have a material impact on the consolidated financial statements.

IFRS 12, Disclosure of involvement with Other Entities

IFRS 12 includes all of the disclosures that were previously in IAS 27, Consolidated and Separate Financial Statements related to consolidated financial statements, as well as all of the disclosures that were previously included in IAS 31, Investment in Associates. These disclosures relate to an entity's interests in subsidiaries, joint arrangements, associates and structured entities. A number of new disclosures are also required. The standard is effective for annual periods beginning on or after January 1, 2013. The adoption of the standard in 2014 did not have a material impact on the consolidated financial statements.

IFRS 13, Fair Value Measurement

In May 2011, the IASB published IFRS 13 Fair Value Measurement, which is effective prospectively for annual periods beginning on or after January 1, 2013. The disclosure requirements of IFRS 13 need not be applied in comparative information for periods before initial application. IFRS 13 replaces the fair value measurement guidance contained in individual IFRSs 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. 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 IFRSs. 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. The adoption of the standard in 2014 did not have a material impact on the consolidated financial statements.

4. AMOUNTS RECEIVABLE

	October 31, 2014	October 31, 2013
Government grant receivable Sales tax credit receivable	\$ 72,214 42,509	29,537 21,554
	\$ 114,723	\$ 51,091

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (Expressed in Canadian dollars) FOR THE YEARS ENDED OCTOBER 31, 2014 AND 2013

4. AMOUNTS RECEIVABLE (cont'd...)

The Company is eligible for both federal and provincial investment tax credits on its qualifying research activities. Federal investment tax credits are not refundable but can be used to reduce income taxes otherwise payable. Provincial investment tax credits are refundable and these amounts are recorded as an asset in the period in which there is reasonable assurance that such refunds will be received with a corresponding credit to research and development expense. The amounts are subject to a government tax audit and the final amounts received may differ from those recorded. There are no unfulfilled conditions or contingencies associated with the government assistance received.

On March 25, 2013, the Company was awarded a third non-repayable financial contribution of up to \$254,300 from the National Research Council of Canada Industrial Research Assistance Program, along with technical and business orientated advisory services, for the optimization of its SertolinTM technology within its Cell PouchTM for the treatment of chronic disease. The Company was reimbursed for 80% of designated salary costs to a maximum of \$184,300, and 50% of contractor fees to a maximum of \$70,000. The contribution will be payable to the Company to a maximum of \$111,500 in the period to March 31, 2013 and a further \$100,000 in the year ending March 31, 2014, and the balance of \$42,800 in the year ending March 31, 2015.

To the end of October 31, 2013, the Company had claimed \$211,500 of the grant receivable, and to the end of October 31, 2014, the Company had claimed the balance of \$42,800, with \$7,808 still receivable as at October 31, 2014.

The Company's exposure to credit and currency risks related to trade and other receivables is presented in Note 15.

5. EQUIPMENT AND FURNITURE

	Computer Equipment	Office Furniture	Laboratory Equipment	Total
Cost Balance, October 31, 2012 Additions	\$ 16,758 3,565	\$ 735	\$ - 12,579	\$ 16,758 16,879
Balance, October 31, 2013 and 2014	\$ 20,323	735	12,579	33,637
Accumulated depreciation Balance, October 31, 2012 Depreciation for the year	\$ 11,206 2,020	\$ - 111	\$ - 629	\$ 11,206 2,760
Balance, October 31, 2013 Depreciation for the year	 13,226 2,364	 111 124	 629 2,392	 13,966 4,880
Balance, October 31, 2014	\$ 15,590	\$ 235	\$ 3,021	\$ 18,846
Net carrying amounts October 31, 2014	\$ 4,733	\$ 500	\$ 9,558	\$ 14,791
October 31, 2013	\$ 7,097	\$ 624	\$ 11,950	\$ 19,671

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

(Expressed in Canadian dollars)

FOR THE YEARS ENDED OCTOBER 31, 2014 AND 2013

6. INTANGIBLE ASSETS

		Patent Licenses	Intellectual Property		Total
Cost					
Balance, October 31, 2012	\$	4,490,326	\$ 2,191,856	\$	6,682,182
Additions		35,680	 <u> </u>	-	35,680
Balance, October 31, 2013		4,526,006	2,191,856		6,717,862
Additions		141,393	 		141,393
Balance, October 31, 2014	\$	4,667,399	\$ 2,191,856	\$	6,859,255
Accumulated amortization					
Balance, October 31, 2012	\$	3,300,394	\$ 1,641,210	\$	4,941,604
Amortization for the year		490,245	 220,258		710,503
Balance, October 31, 2013		3,790,639	1,861,468		5,652,107
Amortization for the year		553,850	 220,258		774,108
Balance, October 31, 2014	\$	4,344,489	\$ 2,081,726	\$	6,426,215
Net carrying amounts					
October 31, 2014	\$	322,910	\$ 110,130	\$	433,040
October 31, 2013	\$	735,367	\$ 330,388	\$	1,065,755

During fiscal 2006, the Company acquired various licenses and intellectual property on patents from the Sertonex acquisition related to the Sertoli technology. Amortization is recognized in profit or loss on a straight-line basis over the estimated useful lives of these intangible assets to April 30, 2015.

7. ACCOUNTS PAYABLE AND ACCRUED LIABILITIES

	(October 31, 2014	October 31, 2013
Accounts payable Accrued liabilities	\$	122,411 117,676	\$ 110,952 114,196
	\$	240,087	\$ 225,148

The Company's exposure to credit and currency risks related to accounts payable and accrued liabilities is presented in Note 15.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (Expressed in Canadian dollars) FOR THE YEARS ENDED OCTOBER 31, 2014 AND 2013

8. COMMON SHARES, WARRANTS AND CONTRIBUTED SURPLUS

Authorized

Unlimited number of common shares, without par value

Summary of Financings – years ended October 31, 2014 and 2013

For the year ended October 31, 2014, 1,734,195 stock options were exercised for gross proceeds of \$222,780 and 100,000 warrants were exercised for gross proceeds of \$20,000.

On February 19, 2013 the Company completed a non-brokered private placement for gross proceeds of \$2,000,000. The offering consisted of 10,000,000 units sold at a price of \$0.20 per unit. Each unit consisted of one common share and one common share purchase warrant, with each warrant entitling the holder to purchase one common share of the Company for a period of 36 months from closing of the offering at a price of \$0.35 per share for the first 24 months and at a price of \$0.40 per share for the last 12 months. The warrants were ascribed a value of \$250,000 representing the difference between the issue price of the unit and the fair market value of the shares at that time received as part of the offering.

Costs associated with the private placement totaled \$228,383 including cash fees of \$168,143 and the issue of 985,931 finder's warrants valued at \$60,240, which have been deducted from the gross proceeds. Each Finder's warrant entitles the holder to purchase one common share of the Company at a price of \$0.20 for a period of 24 months from the date of issuance.

Performance escrow shares

Included in issued common shares and representing escrow shares as at October 31, 2014 are 3,472,500 (2013 – 3,472,500) common shares which will not be released, transferred or assigned without the consent of the regulatory authorities, and which shares are subject to performance-based release terms as follows:

- a) 1,736,250 common shares on the date the Company receives approval from authorities for the initiation of human trials for a licensed product involving SertolinTM;
- b) 1,736,250 common shares on the date the Company enrolls the first patient in a Phase 3 human clinical efficacy trial for a licensed product involving SertolinTM.

Any remaining performance-based escrow shares will be cancelled and returned to treasury upon the earlier of (i) August 2016, and (ii) the Company ceasing to hold an interest in the intellectual property, or iii) the mutual agreement of the Company and the shareholders.

8. COMMON SHARES, WARRANTS AND CONTRIBUTED SURPLUS (cont'd...)

Warrants

The following table summarizes information about the warrants outstanding as at October 31, 2014:

	Number of Warrants	Exercise Price	Expiry Date
Warrants			
	19,395,110	\$0.35	February 28, 2015
	772,222	\$0.35	March 30, 2015
	885,931	\$0.20	February 19, 2015*
	10,000,000	\$0.35	February 19, 2015
		then at \$0.40	February 19, 2016
	31,053,263		

^{*} expired unexercised subsequent to year end

The fair value of finder's warrants was determined using the Black- Scholes option pricing model with the following weighted average assumptions:

Period Ended October 31	2014	2013
Dividend yield	n/a	0%
Expected volatility	n/a	83%
Risk free interest rate	n/a	1.2%
Expected life of warrants	n/a	2 years

All warrants are exercisable on issuance. A summary of the status of warrants outstanding and exercisable as at October 31 and changes during the year then ended are summarized below:

	2014		2013	2013		
	Number of Warrants	Weighted Average Exercise Price	Number of Warrants	Weighted Average Exercise Price		
Balance outstanding, beginning of year	31,153,263	\$0.35	29,161,942	\$0.23		
Issued	-	-	10,985,931	\$0.34		
Warrants re-pricing	-	-	(20,167,332)	\$0.20		
Warrants re-pricing	-	-	20,167,332	\$0.35		
Exercised	(100,000)	\$0.20	-	-		
Expired	<u>-</u>	-	(8,994,610)	\$0.31		
Balance outstanding, end of year	31,053,263	\$0.35	31,153,263	\$0.35		

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (Expressed in Canadian dollars) FOR THE YEARS ENDED OCTOBER 31, 2014 AND 2013

8. COMMON SHARES, WARRANTS AND CONTRIBUTED SURPLUS (cont'd...)

Incentive stock option plan

The Company has adopted an Incentive Stock Option Plan (the "Plan") pursuant to which the Board of Directors may grant stock options to directors, officers, employees or consultants of the Company. The current terms of the Plan, approved by the Company shareholders on April 26, 2013, provides that the maximum number of common shares available for issuance under the plan does not exceed 10% of the Company's issued and outstanding shares at any time. Most options granted have lives of five years from the date of the grant. The vesting schedule of all granted options is determined at the discretion of the Board. The exercise price of the option must not be less than the closing price of the Company's common shares on the TSX Venture Exchange on the trading day immediately preceding the date the option is granted.

There have been no modifications to the Plan during the period presented.

During the year ended October 31, 2014, the Company granted 3,360,000 options to directors, officers, employees and consultants at an exercise price of \$0.15 per share with expiry dates ranging from November 2015 to February 2019. The weighted average grant-date fair value of the stock options granted during the year ended October 31, 2014 was \$0.12.

During the year ended October 31, 2013, the Company granted 160,000 options to a consultant at an exercise price of \$0.15 per share with an expiry date of September 11, 2015. The fair value of the options granted is based on the market price for the services provided and, if not determinable, fair value is estimated using a valuation technique to estimate what the value of the options would have been on the measurement date in an arm's length transaction between knowledgeable, willing parties. The weighted average grant-date fair value of the stock options granted in the year was \$0.08.

The following table summarizes information about the options outstanding as at October 31, 2014:

	Number of Options	Exercise Price	Expiry Date
Options	225,000 250,000	\$ 0.12 0.20	September 9, 2015 October 28, 2015
	1,323,750	0.15	October 28, 2015
	460,000	0.14	March 6, 2017
	270,000	0.18	March 6, 2017
	2,190,000	0.18	April 18, 2017
	500,000	0.18	April 19, 2017
	160,000	0.15	September 11, 2015
	300,000	0.15	November 27, 2015
	2,310,000	0.15	January 27, 2019
	7,988,750		

As at October 31, 2014 there were 7,988,750 options outstanding representing 6.1% of the Company's issued and outstanding common shares (October 31, 2013 – 7,675,445 options outstanding representing 5.8%).

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

(Expressed in Canadian dollars)

FOR THE YEARS ENDED OCTOBER 31, 2014 AND 2013

8. COMMON SHARES, WARRANTS AND CONTRIBUTED SURPLUS (cont'd...)

Incentive stock option plan (cont'd...)

A summary of the status of the Plan as at October 31 and changes during the years then ended is as follows:

	2014		20	13
	Number of Options	Weighted Average Exercise Price	Number of Options	Weighted Average Exercise Price
Balance outstanding, beginning of year	7,675,445	\$0.16	8,001,376	\$0.16
Granted	3,360,000	\$0.15	160,000	\$0.15
Expired	(143,250)	\$0.14	(180,000)	\$0.25
Cancelled/Forfeited	(1,169,250)	\$0.15	(285,931)	\$0.18
Exercised	(1,734,195)	\$0.13	(20,000)	\$0.12
Balance outstanding, end of year	7,988,750	\$0.16	7,675,445	\$0.16
Options exercisable, end of year	7,151,353	\$0.16	7,054,195	\$0.16

The Black-Scholes model used by the Company to calculate option values was developed to estimate the fair value of freely tradable, fully transferable options without vesting restrictions, which significantly differs from the Company's stock options awards. This model also requires highly subjective assumptions, including future stock price volatility, average option life and forfeiture rates which greatly impact the calculated values.

The risk-free interest rate is based on the implicit yield on a Canadian Government zero-coupon issued with a remaining term equal to the expected term of the option. The volatility is based solely on historical volatility equal to the expected life of the option. The life of the option is estimated considering the vesting period at the grant date, the life of the option and the average length of time similar grants have remained outstanding in the past. The forfeiture rate has been assigned a zero rate and is an estimate based on history of the Company stock options. The dividend yield has been assigned a zero value since it is the present policy of the Company to retain all earnings to finance operations and future growth.

The share-based compensation expense was determined based on the fair value of all options at the date of measurement using the Black- Scholes option pricing model with the following weighted-average assumptions:

Year Ended October 31	2014	2013
Dividend yield	0%	0%
Expected volatility	143%	137%
Risk free interest rate	1.7%	1.2%
Expected life of options	4.6 years	2 years

The expense recognized for employee services received during the year ended October 31, 2014, which is included in the consolidated statement of loss and comprehensive loss is \$265,641 (2013-\$118,598).

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

(Expressed in Canadian dollars)

FOR THE YEARS ENDED OCTOBER 31, 2014 AND 2013

8. COMMON SHARES, WARRANTS AND CONTRIBUTED SURPLUS (cont'd...)

Incentive stock option plan (cont'd...)

The weighted average remaining contractual life for the stock options outstanding as at October 31, 2014 was 2.6 years (2013 - 2.1 years). The range of exercise prices for the options outstanding as at October 31, 2014 was 80.10 to 80.20 (2013 - 80.10 to 80.20).

During the year ended October 31, 2014, 1,734,195 stock options were exercised at an average price of \$0.15 for gross proceeds of \$222,780. During the year ended October 31, 2013, 20,000 stock options were exercised at an average price of \$0.12 per share for gross proceeds of \$2,400.

9. RELATED PARTY TRANSACTIONS

The key management personnel of the Company are the Directors, Chief Executive Officer and President and the Chief Financial Officer.

Amounts due to related parties, including amounts due to key management personnel, at the period-end are unsecured, interest free and settlement occurs in cash. There have been no guarantees provided or received for any related party receivables or payables.

Included in accounts payable and accrued liabilities at October 31, 2014 is \$74,477 due to management personnel (2013 - \$33,750).

Compensation for key management personnel for the years ended October 31 was as follows:

	2014	2013
Salaries, benefits and consulting fees Director fees and expenses Share-based compensation	\$ 372,826 85,314 161,251	\$ 352,224 - 80,496
Total expense	\$ 619,391	\$ 432,720

Key management personnel control 3.0% of the issued common shares of the Company as at October 31, 2014.

10. STATEMENT OF LOSS AND COMPREHENSIVE LOSS SUPPLEMENTARY INFORMATION

Components of the research and development expenses for the years ended October 31 were as follows:

	2014	2013
Salaries, supplies and contract payments	\$ 989,340	\$ 943,249
Patent fees and costs	168,186	141,590
Depreciation of equipment and furniture	4,756	2,484
Amortization of intangible assets	774,108	710,503
Share-based compensation	150,970	74,401
Contributions and tax credits	 (149,018)	 (297,613)
Total expense	\$ 1,938,342	\$ 1,574,614

Components of the general and administrative expenses for the years ended October 31 were as follows:

	2014	2013
Salaries, benefits and consulting fees	\$ 255,502	\$ 122,618
Professional fees	103,579	89,233
Director fees and expenses	99,119	-
Investor relations	139,718	127,314
Other costs	142,480	106,884
Depreciation of equipment and furniture	124	276
Share-based compensation	 114,671	 44,197
Total expense	\$ 855,193	\$ 490,522

11. COMMITMENTS AND CONTINGENCIES

The Company is committed to the payment of certain costs under the clinical trial which commenced in fiscal year 2012. The study is a Phase I/II study with a primary endpoint of safety and a secondary endpoint of efficacy. The study is designed to allow for interim analyses at various points as sufficient data are collected. In this study patients will also be followed for a minimum of three years to assess longer-term safety and efficacy of the Cell PouchTM with transplanted islets. The commitment under the agreement includes the cost of clinical staff and overhead thereon, trial insurance, and may include travel and a portion of drug-or procedure –related expenses or transplantation expenses not covered by insurance. The total commitment over the duration of the trial is expected to be approximately \$1,000,000 but will be impacted by such factors as the rate of enrollment, the province in which the patient resides and the specifics of patient insurance.

The Company is committed to an estimated payment of approximately \$225,000 USD in fees to maintain the patents in good standing for the year ending October 31, 2015. Similar payments will be required for subsequent years.

The Company has an annual commitment of \$40,000 for the rental of laboratory space which is short-term in nature but essentially subject to an annual renewal.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

(Expressed in Canadian dollars)

FOR THE YEARS ENDED OCTOBER 31, 2014 AND 2013

12. INCOME TAXES

A reconciliation of income taxes at statutory rates is as follows:

		2014		2013
Loss for the year before income tax	\$	(2,746,059)	\$	(2,002,921)
Expected income tax recovery Change in statutory, foreign tax and foreign exchange rates Permanent differences Share issue costs	\$	(714,000) (38,000) 226,000	\$	(512,000) (73,000) (10,000) (58,000)
Impact of tax credits and other Change in unrecognized deductible temporary differences	_	(395,000) 921,000	_	653,000
Total income tax (recovery)	\$	-	\$	-

The Canadian income tax rate declined during the year due to changes in the law that reduced corporate income tax rates in Canada.

The significant components of the Company's unrecognized temporary differences and tax losses are as follows:

	2014 Expiry Date Range		2013
Temporary Differences	\$		\$
Equipment	55,000	No expiry date	102,000
Share issue costs	158,000	2034 to 2037	302,000
Research and development pools	4,087,000	No expiry date	3,632,000
Federal tax credit	917,000	No expiry date	810,000
Ontario tax credit	161,000	No expiry date	106,000
Intangible assets	556,000	No expiry date	-
Non-capital losses available for future periods	11,639,000	2015 to 2034	9,878,000

13. SEGMENTED INFORMATION

Operating segments are defined as components of an enterprise about which separate financial information is available that is evaluated regularly by management, in deciding how to allocate resources in assessing performance. All of the Company's operations are in research and development in the biotechnology sector with all of the Company's equipment and furniture located in Canada.

The Company's intangible assets are located in the United States and Canada as follows:

	2014	2013
United States Canada	\$ 110,128 322,912	\$ 330,388 735,367
Total intangible assets, net	\$ 433,040	\$ 1,065,755

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (Expressed in Canadian dollars) FOR THE YEARS ENDED OCTOBER 31, 2014 AND 2013

14. CAPITAL RISK MANAGEMENT

The Company's objectives when managing capital are to safeguard the Company's ability to continue as a going concern and to maintain a flexible capital structure which optimizes the costs of capital at an acceptable risk.

The Company manages its capital structure and makes adjustments to it, based on the funds available to the Company, in order to support the development and commercialization of its technologies. The Board of Directors does not establish quantitative return on capital criteria for management, but rather relies on the expertise of the Company's management to sustain future development and commercialization of the business. The Company defines capital that it manages as shareholders' equity.

The intellectual properties in which the Company currently has an interest are in the development stage; as such the Company has historically relied on the equity markets to fund its activities. The Company will continue to assess sources of financing available and to assess the potential for collaboration with interested partners with a view to managing the current financial resources and in the interest of sustaining the long-term viability of its research and development programs.

Management reviews its capital management approach on an on-going basis and believes that this approach, given the relative size of the Company, is reasonable.

The Company's overall strategy with respect to capital risk management remains unchanged from the year ended October 31, 2014.

15. FINANCIAL INSTRUMENTS AND RISK MANAGEMENT

Fair value estimates of financial instruments are made at a specific point in time, based on relevant information about financial markets and specific financial instruments. As these estimates are subjective in nature, involving uncertainties and matters of significant judgment, they cannot be determined with precision. Changes in assumptions can significantly affect estimated fair values.

The fair value of cash and short-term investments is measured using level 1 of the fair value hierarchy.

The carrying value of amounts receivable and accounts payable and accrued liabilities approximates their fair value because of the short-term nature of these instruments.

Financial risk factors

The Company's risk exposures and the impact on the Company's financial instruments are summarized below:

Credit risk

Credit risk is the risk of loss associated with a counterparty's inability to fulfill its payment obligations. The Company's credit risk is primarily attributable to short-term investments and cash. Management believes that the credit risk concentration with respect to short-term investments and cash is remote. Receivables are due primarily from a government agency.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (Expressed in Canadian dollars) FOR THE YEARS ENDED OCTOBER 31, 2014 AND 2013

15. FINANCIAL INSTRUMENTS AND RISK MANAGEMENT (cont'd...)

Financial risk factors (cont'd...)

Liquidity risk

The Company's approach to managing liquidity risk is to ensure that it will have sufficient liquidity to meet liabilities when they come due. As at October 31, 2014, the Company had cash and short-term investments of \$3,416,710 (2013 - \$4,975,906) which resources are available to settle current liabilities of \$290,087 (2013 - \$225,148). All of the Company's financial liabilities are subject to normal trade terms.

Market risk

Market risk is the risk of loss that may arise from changes in market factors such as interest rates and foreign exchange rates. These fluctuations may be significant.

a) Interest rate risk

The Company has cash and short-term investment balances and no interest-bearing debt. The Company's current policy is to invest excess cash in investment-grade short-term deposit certificates issued by its banking institutions. The Company periodically monitors the investments it makes and is satisfied with the credit ratings of its banks. The principal amount of short-term investments as at October 31, 2014 of \$2,952,902 (2013 – \$4,702,301) is held in interest-bearing guaranteed investment certificates with its bank. While the deposits have a maximum three year term, the liquidity of the short-term investments is restricted in the second and third years. The Company intends to manage such restrictions on liquidity and accordingly the deposits are classified as current assets. The investments are cashable with notice on their anniversary date in any month without penalty within the first year. For the year ended October 31, 2014, a 1% change in interest rates would have an effect of \$29,529 (2013 - \$47,023) on interest income.

b) Foreign currency risk

The Company is exposed to foreign currency risk on fluctuations related to cash, receivables and accounts payable and accrued liabilities that are denominated in a foreign currency, which is currently only United States dollars. However, management believes the risk is not currently significant as less than 0.1% of the Company's financial assets and 17% of its liabilities as at October 31, 2014 are denominated in United States dollars. There are no active operations in the US, with the exception of patent prosecution and maintenance costs as well as consulting fees, which are estimated at approximately US\$400,000 (2013 – US\$200,000) annually in aggregate. For the year ended October 31, 2014, a strengthening of the US dollar against the Canadian dollar by 1% would cost the Company approximately an additional \$4,000 (2013 - \$2,000).