Condensed Consolidated Interim Financial Statements For the Three and Six Months Ended April 30, 2013 (Unaudited)

The accompanying Unaudited Condensed Consolidated Interim Financial Statements of Sernova Corp. (the Company) has been prepared by, and are the responsibility of the Company's management. The Company's independent auditor has not performed a review of this interim consolidated financial report in accordance with standards established by the Canadian Institute of Chartered Accountants for a review of interim financial statements by an entity's auditor.

Sernova Corp. Condensed Consolidated Interim Statement of Financial Position (Unaudited) (Expressed in Canadian dollars)

	Note	As at April 30, 2013	As at October 31, 2012
ASSETS		\$	\$
CURRENT ASSETS			
Cash		90,984	255,557
Short-term investments	4	5,274,942	4,104,164
Amounts receivable	5	159,971	7,330
Prepaid expenses		153,805	89,458
Total current assets		5,679,702	4,456,509
NON-CURRENT ASSETS			
Equipment, net	6	5,616	5,552
Intangible assets, net	7	1,408,583	1,740,578
Total non-current assets		1,414,199	1,746,130
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Total assets		7,093,901	6,202,639
<u>LIABILITIES</u>			
CURRENT LIABILITIES			
Accounts payable and accrued liabilities	8	184,304	133,950
Total current liabilities	O .	184,304	133,950
			133,700
EQUITY			
Common shares			
Warrants	9	26,313,950	24,761,758
Contributed surplus	9	929,920	648,281
Deficit Deficit		2,793,459	2,703,297
Total equity		(23,127,732)	(22,044,647)
		6,909,597	6,068,689
Total liabilities and equity		7,093,901	6,202,639

Approved by the Board and authorized for issue on June 28, 2013

Signed "Dr. George Adams", Director

Signed "Dr. Philip Toleikis", Director

See accompanying notes to the unaudited condensed consolidated interim financial statements

Sernova Corp. Condensed Consolidated Interim Statements of Loss and Comprehensive Loss (Unaudited) (Expressed in Canadian dollars)

	Note	Three Months Ended April 30, 2013	Three Months Ended April 30, 2012	Six Months Ended April 30, 2013	Six Months Ended April 30, 2012
		\$	\$	\$	\$
EXPENSES					
Research and development General and administrative	11 11	409,690 159,827 569,517	479,452 207,040 686,492	831,377 281,683 1,113,060	980,800 333,403 1,314,203
Finance income Finance costs	12 12	(18,495) 683 (17,812)	(10,205) 1,687 (8,518)	(30,971) 996 (29,975)	(13,626) 3,230 (10,396)
Loss and comprehensive loss for the period		551,705	677,974	1,083,085	1,303,807
Weighted average number of shares		124,130,012	105,166,230	120,074,451	98,346,375
Basic and Diluted Loss per Common Share		(0.01)	(0.01)	(0.01)	(0.01)

See accompanying notes to the unaudited condensed consolidated interim financial statements

Sernova Corp. Condensed Consolidated Interim Statements of Cash Flows (Unaudited) (Expressed in Canadian dollars)

		Six	Six
	Note	Months Ended April 30, 2013	Months Ended April 30, 2012
	11000	\$	\$
CASH PROVIDED BY (USED FOR)			
OPERATING ACTIVITIES Not long for the provided.		(4.000.00%)	(4.202.00=)
Net loss for the period Items Not Requiring a Current Outlay of Cash:		(1,083,085)	(1,303,807)
Depreciation of equipment	6	670	1,242
Patent licence and intellectual property amortization	7	348,822	349,532
Share-based compensation	9	90,162	71,631
Interest accrued on short-term investments	4	(24,942)	(13,626)
		(668,373)	(895,028)
Changes in Non-Cash Working Capital Balances			
Amounts receivable		(152,641)	6,998
Prepaid expenses		(64,347)	2,454
Accounts payable and accrued liabilities		52,010	30,243
Changes in Working Capital Balances		(164,978)	39,695
Net Cash Used by Operating Activities		(833,351)	(855,333)
INVESTING ACTIVITIES			
Short-term investments		(1,145,836)	(3,418,826)
Acquisition of equipment	6	(734)	(1,787)
Acquisition of patent rights	15	(18,483)	(17,417)
Net Cash Used by Investing Activities		(1,165,053)	(3,438,030)
FINANCING ACTIVITIES			
Issue of common shares	9	1,750,000	3,106,630
Issue of warrants	9	250,000	523,488
Share issue costs	9	(168,569)	(40,613)
Issue of common shares on exercise of warrants		-	699,300
Issue of common shares on exercise of stock options	9	2,400	23,400
Net Cash Provided by Financing Activities		1,833,831	4,312,205
CHANGE IN CASH			
DURING THE PERIOD		(164,573)	18,842
Cash, Beginning of Period Cash, End of Period		255,557	309,991
Cash, End of Feriou		90,984	328,833
Income taxes paid		Nil	Nil
Interest Paid		Nil	Nil

See accompanying notes to the unaudited condensed consolidated interim financial statements

Sernova Corp.

Condensed Consolidated Interim Statements of Changes In Equity (Unaudited)

(Expressed in Canadian dollars)

	Common Shares	(note 9)	Warrants	(note 9)	Contributed		
	Number	Amount	Number	Amount	Surplus	Deficit	Total
	##	\$	#	\$	ş	\$	ς,
Balance, October 31, 2012	119,623,636	24,761,758	29,161,942	648,281	2,703,297	(22.044.647)	689.890
Loss and comprehensive loss for the period	1	1				(1.083.085)	(1.083.085)
Transactions with owners of the Company,							(-)
recognized directly in equity							
Issue of Units under private placement	10,000,000	1,750,000	10,000,000	250,000	ı	ı	2,000,000
Share issue costs	1	(200,208)	1	(28,601)	1	•	(228,809)
Finder's warrants issued	1	1	985,931	60,240	ı	•	60,240
Warrants expired	,	1	(2,440,694)		ı		
Issue of common shares on exercise of stock options	20,000	2,400	ı		,	•	2,400
Share-based compensation (note 9)	1	1	1		90,162	•	90,162
Balance, April 30, 2013	129,643,636 26,313,950	26,313,950	37,707,179	929,920	2,793,459	(23,127,732)	6,909,597
			THE RESERVE AND THE PROPERTY OF THE PROPERTY O				

	Common Shares	(note 9)	Warrants	(note 9)	Contributed		
	Shares	Amount	Number #	Amount	Surplus	Deficit	Total
	Ė	9	#	9	9	A	A
Balance, October 31, 2011	95,147,277	20,811,715	18,148,639	137,466	2,385,762	(19,476,619)	3.858.324
Loss and comprehensive loss for the period						(1,303,807)	(1.303.807)
Transactions with owners of the Company,							(6 6 .)
recognized directly in equity							
Issue of common shares on exercise of warrants	3,505,397	703,364	(3,505,397)	(4,064)	1	1	699.300
Issue of common shares under offering memorandum	20,167,322	3,106,630	20,167,322	523,488			3,630,118
Share issue costs		(40,613)			ſ	•	(40,613)
Warrants expired			(2,881,019)	•	•		
Issue of common shares on exercise of stock options	180,000	40,704		,	(17,304)		23,400
Share-based compensation (note 9)	•	,	•	1	71,631	1	71,631
Balance, April 30, 2012	118,999,996 24,621,800	24,621,800	31,929,545	656,890	2,440,089	(20,780,426)	6,938,353

See accompanying notes to the unaudited condensed consolidated interim financial statements

Notes to the Condensed Consolidated Interim Financial Statements For the Three and Six Months Ended April 30, 2013

Amounts in Canadian Dollars (Unaudited)

1. CORPORATE PROFILE

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 located at 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 7) 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 places into implanted prevascularized medical devices. The Company is focused on the manufacture and short-term clinical evaluation of the Cell PouchTM for insulin-dependent diabetes. As at June 28, 2013 no products are in commercial production or use.

These condensed consolidated interim financial statements include the accounts of the Company and its wholly-owned subsidiaries, Sertocell Biotechnology (US) Inc. ("Sertocell") and Sertonex Inc. ("Sertonex"). All significant intercompany balances and transactions have been eliminated.

2. BASIS OF PRESENTATION

(a) Statement of compliance

These condensed consolidated interim financial statements for the three and six months ended April 30, 2013 are prepared in accordance with International Financial Reporting Standards ("IFRS") as issued by the International Accounting Standards Board ("IASB").

These condensed consolidated interim financial statements have been prepared in compliance with International Accounting Standard 34 ("IAS 34") Interim Financial Reporting. The notes presented in these condensed consolidated interim financial statements include only significant events and transactions occurring since our last fiscal year end and are not fully inclusive of all matters required to be disclosed in our annual audited consolidated financial statements.

The policies applied in these condensed consolidated interim financial statements are based on IFRS issued and in effect as of June 28, 2013, the date the Board of Directors approved the statements. Any subsequent changes to IFRS or their interpretation, that are given effect in the Company's annual consolidated financial statements for the year ended October 31, 2013 could result in restatement of these condensed consolidated interim financial statements.

(b) Basis of measurement

These condensed consolidated interim financial statements have been prepared on the historical cost basis, except for the fair valuation of certain financial instruments.

These condensed consolidated interim financial statements have been prepared in accordance with 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 the next twelve months.

Notes to the Condensed Consolidated Interim Financial Statements For the Three and Six Months Ended April 30, 2013

Amounts in Canadian Dollars (Unaudited)

2. Basis of Presentation (cont'd)

(c) Use of estimates and judgements

The preparation of the consolidated 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 and disclosure of contingent liabilities. The estimates and related assumptions are based upon previous experience and other factors considered reasonable under the circumstances, the results of which form the basis of making the assumptions about carrying value of assets and liabilities that are not readily apparent from other sources. These unaudited condensed consolidated interim financial statements are based on the accounting policies and estimates consistent with those used and described in note 2(c) and 3 of the consolidated financial statements for the year ended October 31, 2012.

The estimates and underlying assumptions are reviewed on an ongoing basis. Actual results could differ from these estimates. Revisions to accounting estimates are recognized in the period in which the estimate is revised if the revision affects only that period or in the period of the revision and future periods if the revision affects both current and future periods.

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 that 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 9.

3. SIGNIFICANT ACCOUNTING POLICIES

The Company's principal accounting policies were outlined in the Company's annual audited consolidated financial statements for the year ended October 31, 2012 and have been applied consistently to all periods presented in these condensed consolidated interim financial statements. These statements should be read in conjunction with the annual audited consolidated financial statements for the year ended October 31, 2012.

New standards and interpretations

The adoption of the following two policies was effective for annual periods commencing after January 1, 2012 which for the Company was November 1, 2012.

IAS 12 Income Taxes

In December 2010, the IASB amended IAS 12 for the recovery of underlying assets measured at fair value and the impact on deferred taxes. The amendments provide a solution to the problem of assessing whether recovery would be through use or through sale when the asset is measured at fair value under IAS 40 *Investment Property*, by adding the presumption that the recovery would normally be through sale. The amendment also incorporates the remaining guidance in SIC-21 *Income Taxes – Recovery of revalued Non-depreciable Assets*, as SIC-21 has been withdrawn. The effective date of the amendment is for annual periods beginning on or after January 1, 2012. The Company assessed that the amendment did not have a material impact on the consolidated financial statements.

IFRS 7, Financial Instruments: Disclosures - Enhanced Derecognition Disclosure Requirements

The amendment requires additional disclosure about financial assets that have been transferred but not derecognized to enable the user of the Company's financial statements to understand the relationship with those assets that have not been derecognized and their associated liabilities. In addition, the amendment requires disclosures about continuing involvement in derecognized assets to enable the user to evaluate the nature of, and risks associated with, the Company's continuing involvement in those derecognized assets. The amendment becomes effective for annual periods beginning on or after January 1, 2012. The amendment affects disclosure only and the Company assessed that the amendment did not have a material impact on the consolidated financial statements.

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, 2015. The Company intends to adopt IFRS 9 (2010) in its financial statements for the annual period beginning on November 1, 2015. The Company does not expect IFRS 9 (2010) to have a material impact on the 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 Condensed Consolidated Interim Financial Statements For the Three and Six Months Ended April 30, 2013

Amounts in Canadian Dollars (Unaudited)

3. Significant Accounting Policies (cont'd)

New standards and interpretations not yet effective (cont'd)

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 is effective for annual periods beginning on or after January 1, 2013. The Company is currently assessing the impact of the standard 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 Company is currently assessing the impact of the standard 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 Company intends to adopt IFRS 13 prospectively in its financial statements for the annual period beginning on November 1, 2013. The Company does not expect IFRS 13 to have a material impact on the financial statements.

Annual Improvements to IFRS 2009-2011 Cycle

In May 2012, the IASB published Annual Improvements to IFRS - 2009-2011 Cycle as part of its annual improvements process to make non-urgent but necessary amendments to IFRS. These amendments are effective for annual periods beginning on or after January 1, 2013 with retrospective application. The Company intends to adopt the amendments to the standards in its financial statements for the annual period beginning on November 1, 2013. The extent of the impact of the adoption of the amendments has not yet been determined.

(Unaudited)

4. SHORT-TERM INVESTMENTS

As at April 30, 2013 the Company held cash reserves which have been placed in short-term investments in the principal amount of \$5,250,000 with maturity dates ranging from April 2014 to January 2016, together with accrued interest to date of \$24,942. While the majority of the deposits have a maximum three year term, the Company intends to renew these investment funds within the year and accordingly the deposits are classified as current assets. \$3,750,000 of these deposits are cashable with 1 day of notice on the 15th of each month, bear interest at 1.25% per annum for the first year, with interest compounding annually. In addition, \$1,500,000 of the deposits bears interest at 1.60% and matures April 2014. All short-term investments are cashable.

5. AMOUNTS RECEIVABLE

	April 30,	October 31,
	2013	2012
	\$	\$
Government Grant Receivable	\$126,291	-
Sales Tax Credit Receivable	\$33,680	\$7,330
	\$159,971	\$7,330

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.

Sernova Corp.
Notes to the Condensed Consolidated Interim Financial Statements
For the Three and Six Months Ended April 30, 2013

Amounts in Canadian Dollars (Unaudited)

6. EQUIPMENT

	Computer	Office	
	Equipment	Furniture	Total
	\$	\$	\$
Cost			
Balance, October 31, 2011	14,970	-	14,970
Additions	1,788	-	1,788
Balance, October 31, 2012	16,758	-	16,758
Additions	-	734	734
Balance, April 30, 2013	16,758	734	17,492
Accumulated depreciation			
Balance, October 31, 2011	8,472	-	8,472
Depreciation for the year	2,734	-	2,734
Balance, October 31, 2012	11,206	-	11,206
Depreciation for the period	630	40	670
Balance, April 30, 2013	11,836	40	11,876
Net carrying amounts			
October 31, 2012	5,552	-	5,552
April 30, 2013	4,922	694	5,616
			•

7. INTANGIBLE ASSETS

	Patent	Intellectual	
	licenses	property	Total
	\$	\$	\$
Cost			
Balance, October 31, 2011	4,432,303	2,191,856	6,624,159
Additions	58,023	-	58,023
Balance, October 31, 2012	4,490,326	2,191,856	6,682,182
Additions	16,827	-	16,827
Balance, April 30, 2013	4,507,153	2,191,856	6,699,009
Accumulated amortization			
Balance, October 31, 2011	2,824,421	1,420,952	4,245,373
Amortization for the year	475,973	220,258	696,231
Balance, October 31, 2012	3,300,394	1,641,210	4,941,604
Amortization for the period	238,693	110,129	348,822
Balance, April 30, 2013	3,539,087	1,751,339	5,290,426
Net carrying amounts			
October 31, 2012	1,189,932	550,646	1,740,578
April 30, 2013	968,066	440,517	1,408,583

8. ACCOUNTS PAYABLE AND ACCRUED LIABILITIES

	As at	As at
	April 30,	October 31,
	2013	2012
	\$	\$
Accounts Payable	121,455	80,654
Accrued Liabilities	62,849	53,296
	184,304	133,950

Notes to the Condensed Consolidated Interim Financial Statements For the Three and Six Months Ended April 30, 2013

Amounts in Canadian Dollars (Unaudited)

9. COMMON SHARES, WARRANTS AND CONTRIBUTED SURPLUS

Authorized

Unlimited number of common shares, without par value

Common shares issued – six months ended April 30, 2013

On February 19, 2013 the Company completed a non-brokered private placement in the amount of \$2,000,000. The offering consisted of 10 million units sold at a price of \$0.20 per unit. Each unit consists of one common share and one common share purchase warrant, with each warrant entitling the holder thereto 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 \$228,809 including a finder's commission of \$140,000 and the issue of 985,931 finder's warrants valued at \$60,240, which costs have been deducted from the gross proceeds.

Common shares issued – six months ended April 30, 2012

In February 2012, the Company completed the first tranche of a non-brokered private placement of 19,395,100 units of the Company at a price of \$0.18 per unit for gross proceeds of \$3,491,118. Each unit consists of one common share of the Company and one common share purchase warrant. Each whole warrant entitles the holder to purchase one additional common share for a period of three years, at a price of \$0.20 per share in the first year and at a price of \$0.35 per share in the second and third years. The warrants were ascribed a value of \$484,877 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.

In March 2012, the Company completed the second tranche of a non-brokered private placement of 772,222 units of the Company at a price of \$0.18 per unit for gross proceeds of \$139,000. Each unit consists of one common share of the Company and one common share purchase warrant. Each warrant entitles the holder to purchase one additional common share for a period of three years, at a price of \$0.20 per share in the first year and at a price of \$0.35 per share in the second and third years. The warrants were ascribed a value of \$38,611 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.

The Company paid no finders' fees on the private placements in February and March 2012 but incurred other closing costs of \$40,613 in connection with these closings.

Performance escrow shares

Included in issued capital stock and representing escrow shares as at April 30, 2013 are 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;
- 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.

Notes to the Condensed Consolidated Interim Financial Statements For the Three and Six Months Ended April 30, 2013

Amounts in Canadian Dollars (Unaudited)

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

Performance escrow shares (cont'd)

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.

Warrants

The following table summarizes information about the warrants outstanding as at April 30, 2013:

	Number of	Exercise	Expiry
	Warrants	Price	Date
Warrants	5,043,914	\$0.35	June 24, 2013
	1,510,002	\$0.35	September 1, 2013
	19,395,110	\$0.35	February 28, 2015
	772,222	\$0.35	March 28, 2015
	985,931	\$0.20	February 19, 2015
	10,000,000	\$0.35	February 19, 2015
		then at \$0.40	February 19, 2016
	37,707,179		

Subsequent to April 30, 2013an additional 5,043,914 warrants expired unexercised.

During the six months ended April 30, 2013, the Company issued 985,931 non-transferable finder's warrants. 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. In the same period 2,440,694 warrants expired unexercised.

During the six months ended April 30, 2012, 3,469,814 warrants were exercised at an exercise price of \$0.20 per share together with 35,583 finders' warrants at an exercise price of \$0.15 per share for gross proceeds of \$699,300 from a total of 5,045,416 warrants which were due to expire by April 30, 2012. Accordingly the balance of 1,540,019 warrants was not exercised and expired. An additional 1,341,000 warrants expired in December 2011.

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

Period Ended April 30	2013	2012
Dividend yield	0%	N/A
Expected volatility	83%	N/A
Risk free interest rate	1.2%	N/A
Expected life of warrants	2 years	N/A

Notes to the Condensed Consolidated Interim Financial Statements For the Three and Six Months Ended April 30, 2013

Amounts in Canadian Dollars (Unaudited)

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

All warrants are exercisable on issuance. A summary of the status of warrants outstanding and exercisable as at April 30 and changes in the six month period then ended are summarized below:

		20	13	20	012
			Weighted		Weighted
			Average		Average
		Number of	Exercise	Number of	Exercise
		warrants	Price	warrants	Price
Balance outstanding, beginning of period		29,161,942	\$0.23	18,148,639	\$0.20
	Issued	10,985,931	\$0.34	20,167,322	\$0.20
	Exercised	-	-	(3,505,397)	\$0.20
	Warrants - re-pricing	(20,167,332)	\$0.20	-	-
	Warrants - re-pricing	20,167,332	\$0.35	-	-
	Expired	(2,440,694)	\$0.20	(2,881,019)	\$0.20
Balance outstanding, end of period		37,707,179	\$0.34	31,929,545	\$0.20

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 proceeding the date the option is granted.

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

As at April 30, 2013 there were 7,565,445 options outstanding representing 5.8% of the Company's issued and outstanding common shares (October 31, 2012 – 8,001,376 options outstanding representing 6.7%).

No options were granted in the six months ended April 30, 2013. During the six months ended April 30, 2012, the Company granted 4,207,918 stock options to directors, officers, employees and consultants at exercise prices ranging from \$0.14 per share to \$0.19 per share, with expiry dates ranging from March 2014 to April 2017. The weighted average grant-date fair value of the stock options granted during the six months ended April 30, 2012 was \$0.10.

Notes to the Condensed Consolidated Interim Financial Statements For the Three and Six Months Ended April 30, 2013

Amounts in Canadian Dollars (Unaudited)

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

The following table summarizes information about the options outstanding as at April 30, 2013:

	Number of	Exercise	Expiry
	Options	Price	Date
Options			
	50,000	\$0.12	October 15, 2013
	75,320	\$0.18	March 6, 2014
	700,000	\$0.10	April 28, 2014
	280,750	\$0.14	June 8, 2014
	471,875	\$0.14	June 8, 2014
	380,000	\$0.12	September 5, 2015
	250,000	\$0.20	October 28, 2015
	1,492,500	\$0.15	October 15, 2015
	670,000	\$0.14	March 6, 2017
	330,000	\$0.18	March 6, 2017
	2,865,000	\$0.18	April 18, 2017
Total	7,565,445		

A summary of the status of the Plan as at April 30 and changes during the six month period then ended is as follows:

		2013		20	2012	
			Weighted		Weighted	
			Average		Average	
		Number of	Exercise	Number of	Exercise	
		Options	Price	Options	Price	
			\$	With the Control of t	\$	
Balance outstanding, beginning of	period	8,001,376	\$0.16	4,597,208	\$0.20	
	Granted	-	-	4,207,918	\$0.17	
	Expired	(130,000)	\$0.30	(300,000)	\$0.40	
	Cancelled	(285,931)	\$0.18	-	-	
	Exercised	(20,000)	\$0.12	(180,000)	\$0.13	
Balance outstanding, end of period		7,565,445	\$0.16	8,325,126	\$0.18	
Options Exercisable, end of period		6,573,216	\$0.15	4,062,241	\$0.19	

Notes to the Condensed Consolidated Interim Financial Statements For the Three and Six Months Ended April 30, 2013

Amounts in Canadian Dollars (Unaudited)

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

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:

Period Ended April 30	2013	2012
Dividend yield	N/A	0%
Expected volatility	N/A	89%
Risk free interest rate	N/A	1.3%
Expected life of options	N/A	4.8 years
Forfeiture rate	N/A	0%

The expense recognized for employee services received during the three and six months ended April 30, 2013 is \$31,993 and \$90,162 respectively (\$60,380 and \$71,631 for the three and six months ended April 30, 2012). The Company has assumed a zero percent forfeiture rate and adjustments for actual forfeitures are recorded in the period they occur.

The weighted average remaining contractual life for the stock options outstanding as at April 30, 2013 was 2.8 years (as at October 31, 2012-3.3 years). The range of exercise prices for the options outstanding as at April 30, 2013 was \$0.10 to \$0.20 (as at October 31, 2012 - \$0.10 to \$0.30).

10. 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. There are no amounts due to or due from related parties as at April 30, 2013 and October 31, 2012.

Notes to the Condensed Consolidated Interim Financial Statements For the Three and Six Months Ended April 30, 2013

Amounts in Canadian Dollars (Unaudited)

10. RELATED PARTY TRANSACTIONS (Cont'd)

The following transactions in which the directors had an interest occurred in the three and six months ended April 30:

	Three	Three	Six	Six
	Months	Months	Months	Months
	Ended	Ended	Ended	Ended
	April 30,	April 30,	April 30,	April 30,
	2013	2012	2013	2012
	\$	\$	\$	\$
Consulting fees	0	0	0	0
Director fees	0	0	0	0
Share-based compensation	8,313	10,078	28,639	10,078
Total expense	8,313	10,078	28,639	10,078

Compensation for key management personnel of the Company other than directors for the three and six months ended April 30 is as follows:

	Three	Three	Six	Six
	Months	Months	Months	Months
	Ended	Ended	Ended	Ended
	April 30,	April 30,	April 30,	April 30,
	2013	2012	2013	2012
	\$	\$	\$	\$
Salaries and fees	80,625	83,750	161,250	147,500
Benefits	8,741	8,155	17,482	18,603
Share-based compensation	14,423	1,096	34,483	18,821
Total expense	103,789	93,001	213,215	184,924

Key management personnel, including the directors, control 2.0% of the issued common shares of the Company as at April 30, 2013.

11. STATEMENT OF LOSS AND COMPREHENSIVE LOSS SUPPLIMENTARY INFORMATION

Components of the research and development expenses for the three and six months ended April 30 are as follows:

	Three	e Three Si		Six	
	Months	Months	Months	Months	
	Ended	Ended	Ended	Ended	
	April 30,	April 30,	April 30,	April 30,	
	2013	2012	2013	2012	
	\$	\$	\$	\$	
Supplies and contract payments	82,779	117,751	133,961	240,368	
Salaries and benefits	144,835	135,195	275,627	252,505	
Patent Fees	43,064	66,324	85,116	101,314	
Depreciation of equipment	225	646	603	1,118	
Amortization of intangible assets	174,257	131,931	348,822	349,532	
Share-based compensation	20,821	27,605	52,533	36,208	
Contributions and tax credits	(56,291)	-	(65,285)	(245)	
Total expense	409,690	479,452	831,377	980,800	

Components of the general and administrative expenses for the three and six months ended April 30 are as follows:

	Three	Three	Six	Six	
	Months	Ionths Months Month		Months	
	Ended	Ended	Ended	Ended	
	April 30,	April 30,	April 30,	April 30,	
	2013	2012	2013	2012	
	\$	\$	\$	\$	
Other costs	94,186	87,615	133,382	134,908	
Investor relations	28,657	26,277	57,628	76,137	
Consulting fees	25,787	60,302	52,977	86,811	
Depreciation of equipment	25	71	67	124	
Share-based compensation	11,172	32,775	37,629	35,423	
Total expense	159,827	207,040	281,683	333,403	

Notes to the Condensed Consolidated Interim Financial Statements For the Three and Six Months Ended April 30, 2013

Amounts in Canadian Dollars (Unaudited)

12. FINANCE INCOME AND FINANCE COSTS

Finance income comprises interest income amounting to \$16,801 and \$29,114 and foreign exchange gains of \$1,694 and \$1,857 in the three and six months ended April 30, 2013 respectively (interest income of \$10,205 and \$13,626 for the three and six months ended April 30, 2012 respectively).

Finance costs consist of bank charges amounting to \$714 and \$996 in the three and six months ended April 30, 2013 respectively (bank charges of \$673 and \$1,009 and foreign exchange losses of \$973 and \$2,221 for the three and six months ended April 30, 2012 respectively).

13. PERSONNEL EXPENSES

Personnel expenses for the three and six months ended April 30 are as follows:

	Three	Three	Six	Six
	Months	Months	Months	Months
	Ended	Ended	Ended	Ended
	April 30,	April 30,	April 30,	April 30,
	2013	2012	2013	2012
	\$	\$	\$	\$
Salaries and fees	127,181	117,725	241,302	219,190
Consulting fees	20,625	18,750	41,250	37,500
Benefits	20,017	15,798	36,689	30,576
Share-based compensation	20,506	26,579	49,077	37,830
Total expense	188,329	178,852	368,318	325,096

14. COMMITMENTS AND CONTINGENCIES

The Company is committed to the payment of certain costs under the clinical trial which commenced in the third quarter of the previous fiscal year. 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 three years is expected to be approximately \$2,000,000-\$3,000,000 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 \$66,000 USD in fees to maintain the patents in good standing for the year ending October 31, 2013. 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.

15. SUPPLEMENTAL DISCLOSURE WITH RESPECT TO THE STATEMENTS OF CASH FLOWS

Significant non-cash transactions for the six months ended April 30 included accruing \$10,500 (October 31, 2012 – \$12,156) in patent costs.

16. INCOME TAXES

The Company recognized no income taxes in the statement of loss and comprehensive loss, as it has been incurring losses since inception, and it is not probable that future taxable profits will be available against which the accumulated tax losses can be utilized.