Sernova Corp.

Interim Consolidated Financial Statements
For the Three and Six Months Ended April 30, 2011
(Unaudited)

Management Comments on Unaudited Interim Consolidated Financial Statements

The accompanying Unaudited Interim Consolidated Financial Statements of Sernova
Corp. for the Three and Six Months Ended April 30, 2011 have
been prepared by management and approved by the Audit Committee of the Board
of Directors of the Corporation. These Unaudited Interim Consolidated Financial Statements
have not been reviewed by the Corporation's external auditor.

Dated: June 29, 2011

Sernova Corp. Consolidated Balance Sheets as at April 30, 2011 and October 31, 2010

	<u>ASSETS</u>		
		April 30, 2011	October 31, 2010
		\$	\$
		(unaudited)	audited
CURRENT ASSETS		` ,	
Cash		816,021	735,142
Accounts Receivable (Note 3)		48,186	113,521
Prepaid Expenses		12,352	30,996
		876,559	879,659
OTHER			
Equipment at cost less amortization		4,096	5,461
Intangible Assets (Note 4)		2,791,928	3,149,366
		2,796,024	3,154,827
		3,672,583	4,034,486
CURDENT LIABILITIES	<u>LIABILITIES</u>		
CURRENT LIABILITIES Accounts Payable and Accrued Liabilities		101,536	143,997
	SHAREHOLDERS' EQUITY		
Share Capital (Note 5)		19,819,477	19,160,911
Contributed Surplus (Note 5)		2,249,799	2,139,589
		22,069,276	21,300,500
Deficit		(18,498,229)	(17,410,011)
		3,571,047	3,890,489
		3,672,583	4,034,486

Nature and continuance of operations (Note 1)

On behalf of the Board

"Dr. George Adams", Director

"Dr. Philip Toleikis", Director

Sernova Corp.

Consolidated Sta	Consolidated Statements of Operations and Deficit					
	Three	Three	Six	Six		
	Months	Months	Months	Months		
	Ended	Ended	Ended	Ended		
	April 30,	April 30,	April 30,	April 30,		
	2011	2010	2011	2010		
	\$	\$	\$	\$		
	(unaudited)	(unaudited)	(unaudited)	(unaudited)		
OTHER INCOME						
Interest and Other Income	779	80	3,007	336		
Foreign Currency Gain	1,527	-	2,971	-		
	2,306	80	5,978	336		
OPERATING EXPENSES						
Amortization of Capital Assets	682	682	1,365	2,664		
Consulting Fees	32,944	38,234	65,076	73,199		
Salaries and Benefits	16,860	18,995	33,259	27,514		
Foreign Currency Loss	-	677	-	1,002		
Amortization of Intangible Assets	214,529	208,806	426,468	415,989		
Patent Fees and Costs	10,631	7,933	41,106	40,761		
Professional Fees	19,580	21,065	31,143	34,194		
Research Costs	154,771	52,487	267,787	151,058		
Office, General and Administration	64,617	49,797	116,673	80,405		
Stock-Based Compensation (Note 5)	54,254	27,013	111,319	47,520		
	568,868	425,689	1,094,196	874,306		
NET LOSS FOR THE PERIOD	(566,562)	(425,609)	(1,088,218)	(873,970)		
(Deficit), Beginning of Period	(17,931,667)	(16,012,001)	(17,410,011)	(15,563,640)		
(Deficit), End of Period	(18,498,229)	(16,437,610)	(18,498,229)	(16,437,610)		
Basic and Diluted Loss per Common Share	(0.01)	(0.01)	(0.01)	(0.01)		
Weighted Average Number of Common Shares Outstanding	84,585,524	72,761,955	84,239,623	72,103,651		

Sernova Corp.
Consolidated Statements of Cash Flows

	asolidated Statements of C			
	Three	Three	Six	Six
	Months	Months	Months	Months
	Ended	Ended	Ended	Ended
	April 30,	April 30,	April 30,	April 30,
	2011	2010	2011	2010
	\$	\$	\$	\$
	(unaudited)	(unaudited)	(unaudited)	(unaudited)
CASH PROVIDED BY (USED FOR)				
OPERATING ACTIVITIES				
Net Loss for the Period	(566,562)	(425,609)	(1,088,218)	(873,970)
Items Not Requiring a Current Outlay of Cash:		, ,	, , ,	, , ,
Amortization of Equipment	682	682	1,365	2,664
Amortization of Intangible Assets	214,529	208,806	426,468	415,989
Stock-Based Compensation	54,254	27,013	111,319	47,520
	(297,097)	(189,108)	(549,066)	(407,797)
Changes in Non-Cash Working Capital Balances				
Accounts Receivable	76,730	(59,752)	65,335	(106,068)
Prepaid Expenses	9,782	20,762	18,644	25,249
Accounts Payable and Accrued Liabilities	(18,523)	13,781	(45,961)	(38,183)
Changes in Working Capital Balances	67,989	(25,209)	38,018	(119,002)
(Used by) Operating Activities	(229,108)	(214,317)	(511,048)	(526,799)
			(===,===)	(828,177)
INVESTING ACTIVITIES				
Patent and Trademarks	(40,755)	(10,238)	(65,530)	(25,787)
(Used by) Investing Activities	(40,755)	(10,238)	(65,530)	(25,787)
FINANCING ACTIVITIES				
Issue of Share Capital (Net of Issuance Costs)	16,462	400,813	657,457	528,746
Provided by Financing Activities	16,462	400,813	657,457	528,746
CHANGE IN CASH				
DURING THE PERIOD	(252 401)	176 250	00.050	(22.040)
Cash, Beginning of Period	(253,401) 1,069,422	176,258	80,879	(23,840)
Cash, End of Period	816,021	196,865	735,142	396,963
CHOM, MAIL OF LETTON	010,021	373,123	816,021	373,123

Supplemental disclosure with respect to cash flows (Note 7)

NOTES TO THE INTERIM CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited – Prepared by Management)

For The Three and Six Months Ended April 30, 2011

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.

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

Pursuant to the definitive agreement for the sale of its proprietary technology in fiscal 2004, the Company retains a graduated royalty on world wide sales of the fertility monitor and any related products stemming from the Fertilité-OVTM fertility monitor and accompanying technology and patents until the earlier of expiry of the patents or 2014.

These unaudited interim consolidated financial statements have been prepared by the Corporation in accordance with Canadian generally accepted accounting principles. All financial summaries included are presented on a comparative and consistent basis showing the figures for the corresponding period in the preceding year. The preparation of financial data is based on accounting principles and practices consistent with those used in the preparation of annual financial statements. Certain information and footnote disclosure normally included in financial statements prepared in accordance with Canadian generally accepted accounting principles has been condensed or omitted. These unaudited interim consolidated financial statements should be read together with the audited financial statements and the accompanying notes included in the Corporation's latest annual filing. In the opinion of the Corporation, its unaudited interim consolidated financial statements contain all adjustments necessary in order to present a fair statement of the results of the interim periods presented.

Going Concern

These unaudited interim consolidated financial statements have been prepared in accordance with Canadian generally accepted accounting principles applicable to a going concern, which assumes that the Company will be able to realize assets and discharge liabilities in the normal course of business. The Company has incurred losses since inception and the ability of the Company to continue as a going-concern 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 and product development programs. In order for the Company to meet its liabilities as they come due and to continue its operations, the Company is solely dependent upon its ability to generate such financing.

While the Company has been successful in obtaining the required financing in the past there can be no assurance that the Company will be able to continue to raise funds in which case the Company may be unable to meet its obligations. Should the Company be unable to realize on its assets and discharge its liabilities in the normal course of business, the net realizable value of its assets may be materially less than the amounts recorded on the balance sheets. The financial statements do not include adjustments to amounts and classifications of assets and liabilities that might be necessary should the Company be unable to continue operations.

The Company will continue to search for new funds and for new collaborative partners for the research and product development initiatives.

NOTES TO THE INTERIM CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited – Prepared by Management)

For The Three and Six Months Ended April 30, 2011

	April 30,	October 31,
	2011	2010
Working capital	\$ 775,023	\$ 735,662
Deficit	(18,498,229)	(17,410,011)

2. NEW ACCOUNTING PRONOUNCEMENTS

Change in accounting policies

Business Combinations, Non-controlling Interest and Consolidated Financial Statements

In January 2009, the CICA issued Handbook Sections 1582 "Business Combinations", 1601 "Consolidated Financial Statements" and 1602 "Non-controlling Interests" which replace CICA Handbook Sections 1581 "Business Combinations" and 1600 "Consolidated Financial Statements". Section 1582 establishes standards for the accounting for business combinations that is equivalent to the business combination accounting standard under IFRS. Section 1582 is applicable for the Company's business combinations with acquisition dates on or after January 1, 2011. Early adoption of this Section is permitted. Section 1601 together with Section 1602 establishes standards for the preparation of consolidated financial statements. Section 1601 is applicable for the Company's interim and annual consolidated financial statements for its fiscal year beginning November 1, 2011. Early adoption of this Section is permitted and all three Sections must be adopted concurrently.

International financial reporting standards ("IFRS")

In 2006, the Canadian Accounting Standards Board ("AcSB") published a new strategic plan that will significantly affect financial reporting requirements for Canadian companies. The AcSB strategic plan outlines the convergence of Canadian GAAP with IFRS over an expected five year transitional period. In February 2008 the AcSB announced that 2011 is the changeover date for publicly-listed companies to use IFRS, replacing Canada's own GAAP. The date is for interim and annual financial statements relating to fiscal years beginning on or after January 1, 2011. The transition date for the Company will be November 1, 2011 and will require the restatement for comparative purposes of amounts reported by the Company for the year ended October 31, 2011. The impact of the transition to IFRS on the Company's consolidated financial statement has not yet been determined.

3. ACCOUNTS RECEIVABLE

	April 30,	October 31,
	2011	2010
Government Grant Receivable	\$26,339	\$61,287
Subscription receivable	\$1,500	\$40,500
Other	\$20,347	\$11,734
	\$48,186	\$113,521

To the end of April 30, 2011, the Company had received or accrued \$204,131 of the grant receivable, leaving the balance of \$70,869 to be claimed in the period to August 15, 2011 as described in Note 6 to the unaudited interim Consolidated Financial Statements.

NOTES TO THE INTERIM CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited – Prepared by Management)

For The Three and Six Months Ended April 30, 2011

4. INTANGIBLE ASSETS

	April 30, 2011				October 31, 2010					
Patent licences Intellectual property	\$	Cost 4,401,511 2,191,856	Ā	Accumulated mortization 2,520,652 1,280,787	_	Net Book Value 1,880,859 911,069	\$ Cost 4,332,480 2,191,856	Accumulated Amortization 2,234,348 1,140,622	\$ —	Net Book Value 2,098,132 1,051,234
	\$	6,593,367	\$	3,801,439	\$	2,791,928	\$ 6,524,336	\$ 3,374,970	\$	3,149,366

5. CAPITAL STOCK AND CONTRIBUTED SURPLUS

	Number of	Capital	Contributed
	of Shares	Stock	Surplus
Authorized	0.000	WHO WE AND SHARE S	COLUMN CO
An unlimited number of common shares,			
without par value			
Balance as at October 31, 2009	74,456,358	\$17,942,879	\$2,042,559
Shares Issued under warrant exercise	450,000	\$27,044	(4,545)
Shares Issued under offering memorandum	8,847,466	\$1,260,070	-
Shares Issuance Costs	-	(69,082)	\$9,858
Stock-based compensation	-	-	\$91,717
Balance as at October 31, 2010	83,753,824	\$19,160,911	\$2,139,589
Shares Issued under warrant exercise	30,000	\$3,302	(302)
Shares Issued under offering memorandum	4,266,667	\$654,000	-
Shares Issuance Costs	-	(17,455)	\$1,450
Stock-based compensation	-	-	\$57,065
Balance as at January 31, 2011	88,050,491	\$19,800,758	\$2,197,802
Shares Issued under warrant exercise	223,467	\$24,604	(2,257)
Shares Issued under offering memorandum	-	(5,885)	-
Shares Issuance Costs	-	- Company	\$54,254
Balance as at April 30, 2011	88,273,958	\$19,819,477	\$2,249,799

NOTES TO THE INTERIM CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited – Prepared by Management)
For The Three and Six Months Ended April 30, 2011

5. CAPITAL STOCK AND CONTRIBUTED SURPLUS (cont'd...)

In May 2009 the Company completed a private placement of 14,000,000 common shares at \$0.03 per common share for gross proceeds of \$420,000. The Company paid an agents fee of \$21,204 and issued 703,467 agents' warrants with a two year term, exercisable into one common share per warrant at an exercise price of \$0.05 in the first year and \$0.10 in the second year. The warrants were valued at \$7,105 using the Black-Scholes option pricing model with a weighted average expected volatility of 125%, risk free interest rate of 1.27%, life of one year and dividend yield of 0%. Share issue costs under the private placement totaled \$31,059.

In October 2009 the Company completed an offering of 3,659,000 units at \$0.10 per unit for gross proceeds of \$365,900 of which \$46,000 was received subsequent to October 31, 2009. Each unit consisted of one common share of the Company and one common share purchase warrant. Each whole warrant entitles the holder to acquire one additional common share at an exercise price of \$0.20 per share for a period of 24 months from the closing date. Share issue costs totaled \$44,820 including agents' fees of \$18,592.

In December 2009, the Company completed the second tranche involving of an offering of 1,341,000 units at \$0.10 per unit for gross proceeds of \$134,100. Each unit consisted of one common share of the Company and one common share purchase warrant. Each whole warrant entitles the holder to acquire one additional common share at an exercise price of \$0.20 per share for a period of 24 months from the closing date. Share issue costs totaled \$6,167 including agents' fees of \$1,920. This offering, combined with the 3,659,000 units issued October, 30, 2009, raised gross proceeds of \$500,000.

On April 28, 2010, the Company completed the first closing of a non-brokered private placement offering through the issuance of 2,701,666 units at \$0.15 per unit for gross proceeds of \$405,250, of which \$1,500 is included in receivables as at April 30, 2011. Each unit consists of one common share of the Company and one-half share purchase warrant. Each warrant entitles the holder thereof to acquire one common share at a price of \$0.20 for a period of 24 months from closing. In connection with the first closing, the Company issued 46,923 finders' warrants, valued at \$4,064 and paid \$7,038 to the finders. Each Finder's warrant entitles the holder thereof to purchase one common share at \$0.15 per share for a period of 24 months from closing.

On June 4, 2010, the Company completed the second closing of a non-brokered private placement offering through the issuance of 1,004,800 units at \$0.15 per unit for gross proceeds of \$150,720. Each unit consists of one common share of the Company and one-half share purchase warrant. Each warrant entitles the holder thereof to acquire one common share at a price of \$0.20 for a period of 24 months from closing. In connection with the second closing, the Company issued 33,880 finders' warrants, valued at \$2,934 and paid \$5,082 to the finders. Each Finder's warrant entitles the holder thereof to purchase one common share at \$0.15 per share for a period of 24 months from closing.

On October 18, 2010, the Company completed the first closing of a non-brokered private placement offering through the issuance of 3,800,000 units at \$0.15 per unit for gross proceeds of \$570,000, of which \$39,000 was received subsequent to October 31, 2010. Each unit consists of one common share of the Company and one-half purchase warrant. Each whole warrant entitles the holder thereof to acquire one common share at a price of \$0.20 for a period of 24 months from closing. In connection with the first closing, the Company issued 37,333 finders warrants, valued at \$2,860 and paid \$2,800 to finders. Each Finder's warrant entitles the holder thereof to purchase one common share at \$0.20 per share for a period of 24 months from closing.

On November 4, 2010, the Company completed a second closing of a non-brokered private placement of 2,866,667 units at \$0.15 per unit for gross proceeds of \$430,000. Each unit consisted of one common share of the Company and one-half of a common share purchase warrant. Each whole warrant entitles the holder to acquire on additional common share at an exercise price of \$0.20 per share for a period of 24 months from the closing date. The Company paid finders' fees of \$11,150 to finders and issued 21,000 finder warrants, valued at \$1,450.

NOTES TO THE INTERIM CONSOLIDATED FINANCIAL STATEMENTS (Unaudited – Prepared by Management)

For The Three and Six Months Ended April 30, 2011

5. CAPITAL STOCK AND CONTRIBUTED SURPLUS (cont'd...)

On December 7, 2010, the Company completed a non-brokered private placement of 1,400,000 units at a price of \$0.16 per unit raising gross proceeds of \$224,000. Each unit consisted of one common share of the Company and one-half of a common share purchase warrant. Each whole warrant entitles the holder to acquire on additional common share at an exercise price of \$0.20 per share for a period of 24 months from the closing date.

Escrow shares

Included in the escrow shares at April 30, 2011 are 3,472,500 (April 30, 2010-3,819,750) common shares which were subject to time release escrow agreements and will not be released, transferred or assigned without the consent of the regulatory authorities.

Performance escrow shares

Included in issued capital stock and part of the escrow shares mentioned above at April 30, 2011 are 3,472,500 common shares subject to a performance based release 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.

Any remaining performance 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 shareholder.

Warrants and stock options

The Company has a stock option plan whereby, from time to time, at the discretion of the Board of Directors, stock options are granted to directors, officers, employees and certain consultants. The exercise price of each option is based on the market price of the Company's common shares at the date of grant less an applicable discount. The options can be granted for a maximum term of five years with vesting provisions determined by the Board of Directors.

Stock option and warrant transactions are summarized as follows in the table below:

NOTES TO THE INTERIM CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited – Prepared by Management)

For The Three Months Ended January 31, 2011

5. CAPITAL STOCK AND CONTRIBUTED SURPLUS (cont'd...)

		Stock (Options	Wan	rants
			Weighted	A PERSONAL PROPERTY OF THE PERSONAL PROPERTY O	Weighted
		TO A COLUMN TO THE COLUMN TO T	Average		Average
		Numberof	Exercise	Number of	Exercise
		Shares	Price	Shares	Price
Balance outstanding	, October 31, 2009	3,658,875	\$0.41	4,362,467	\$0.18
	Granted	2,587,083	\$0.12	5,212,369	\$0.20
	Cancelled /Expired	(262,500)	\$0.40	(450,000)	\$0.05
Balance outstanding	, October 31, 2010	5,983,458	\$0.29	9,124,836	\$0.20
	Granted	-	-	2,154,334	\$0.20
	Exercised	-	-	(30,000)	\$0.10
Balance outstanding	, January 31, 2011	5,983,458	\$0.29	11,249,170	\$0.20
	Cancelled /Expired	(585,000)	\$0.40	(223,467)	\$0.10
Balance outstanding	, April 30, 2011	5,398,458	\$0.22	11,025,703	\$0.20
Exercisable, April 30,	, 2011	3,612,910	\$0.26	11,025,703	\$0.20

During the Three and Six Months Ended April 30, 2011 the Company issued a total of Nil and 2,133,334 common share purchase warrants respectively, and Nil and 21, 000 finder's warrants, valued at \$1,450, as part of the offering of units noted above. In addition, during the Three and Six Months Ended April 30, 2011, 223,467 and 253,467 agents' warrants were exercised at an exercise price of \$0.10 per common share for gross proceeds of \$22,347 and \$25,347 respectively.

During the Three Months Ended April 30, 2010, the Company issued 1,350,833 share purchase warrants as part of the offering of units on April 28, 2010, and in connection with this offering issued 46,923 finders' warrants. During the Three Months Ended January 31, 2010 the Company issued 1,341,000 common share purchase warrants as part of the offering of units noted above. In the Three and Six Months Ended April 30, 2010 a total of 450,000 common shares were issued in exchange for an equal number of warrants at an exercise price of \$0.05 per warrant for gross proceeds of \$22,500.

The Company used the Black-Scholes option pricing model to determine the fair value of the agent's warrants issued as part of the private placements. During the Three and Six Months Ended April 30, 2011 the Company issued Nil and 21,000 agents' warrants (Three and Six Months Ended April 30, 2010 - nil). The total expense of Nil and \$1,450 has been charged to share issuance costs.

NOTES TO THE INTERIM CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited – Prepared by Management)

For The Three and Six Months Ended April 30, 2011

5. CAPITAL STOCK AND CONTRIBUTED SURPLUS (cont'd...)

The fair value of warrants has been estimated with the following assumptions:

Year Ended October 31	2011	2010
Dividend yield	\$0.00	\$0.00
Expected volatility	90.00%	110.00%
Risk free interest rate	2.50%	2.24%
Expected life of warrants	2 years	4 years

The following table summarizes information about the warrants outstanding at April 30, 2011:

	Number of	Exercise	Expiry
and the constant and th	Warrants	Price	Date
Warrants	3,659,000	\$0.20	October 30, 2011
	1,341,000	\$0.20	December 23, 2011
	1,350,833	\$0.20	April 28, 2012
	46,923	\$0.15	April 28, 2012
	502,400	\$0.20	June 4, 2012
	33,880	\$0.15	June 4, 2012
	1,900,000	\$0.20	October 18, 2012
	37,333	\$0.20	October 18, 2012
	1,433,334	\$0.20	November 3, 2012
	21,000	\$0.20	November 3, 2012
	700,000	\$0.20	December 5, 2012
	11,025,703	\$0.20	

The fair value of stock options has been estimated with the following assumptions:

Year Ended October 31	2011	2010
Dividend yield	\$0.00	\$0.00
Expected volatility	90.00%	110.00%
Risk free interest rate	2.50%	2.24%
Expected life of options	5 years	5 years

NOTES TO THE INTERIM CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited – Prepared by Management)

For The Three and Six Months Ended April 30, 2011

5. CAPITAL STOCK AND CONTRIBUTED SURPLUS (cont'd...)

Stock-based Compensation

The Company used the Black-Scholes option pricing model to determine the fair value of options granted. During the Three and Six Months Ended April 30, 2011 and 2010, the Company granted no options. Total stock-based compensation recognized in the Statement of Operations and Deficit for the Three and Six Months Ended April 30, 2011 was \$57,065 and \$111,219 respectively (2010 – \$27,013 and \$47,520 respectively). This amount represents the value of vested options.

The following table summarizes information about the stock options outstanding at April 30, 2011:

	Number of	Exercise	Expiry
	Shares	Price	Date
			000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Options	580,000	\$0.40	September 11, 2011
	300,000	\$0.40	November 22, 2011
	80,000	\$0.88	June 22, 2012
	150,000	\$1.00	June 22, 2012
	130,000	\$0.30	March 13, 2013
	50,000	\$0.12	October 15, 2013
	700,000	\$0.10	April 28, 2014
	349,500	\$0.14	June 8, 2014
	471,875	\$0.14	June 8, 2014
	680,000	\$0.12	September 5, 2015
	250,000	\$0.20	October 28, 2015
	1,657,083	\$0.15	October 15, 2015
Total	5,398,458		

6. COMMITMENTS

The Company has exclusive rights to use certain patents and technology utilized in the Fertilité-OV ™. Under the agreement, the Company is required to pay a royalty of 2% of cumulative revenues in excess of \$1.5 million to a maximum lifetime royalty of \$570,000.

On September 13, 2010, the Company was awarded a second non-repayable financial contribution of up to \$275,000 from the National Research Council of Canada Industrial Research Assistance Program, along with technical and business orientated advisory services, to support a study of the potential islet-sparing effect and optimal dose of islets to provide a long-term treatment for diabetic patients using the Company's Cell Pouch System device in a pre-clinical allograft model of diabetes. The Company will be reimbursed for 97% of designated salary costs to a maximum of \$182,000, and 75% of contractor fees to a maximum of \$93,000. The contribution will be payable to the Company to a maximum of \$183,000 in the period to March 31, 2011, and a further \$92,000 in the year ending March 31, 2012. As of April 30, 2011, the Company has claimed \$204,131 of the financial contribution.

NOTES TO THE INTERIM CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited – Prepared by Management)

For The Three and Six Months Ended April 30, 2011

6. COMMITMENTS (Cont'd)

The Company is committed to an estimated payment of approximately \$60,000 USD in fees to maintain the patents in good standing for the year ending October 31, 2011. Similar payments will be required for subsequent years.

The Company has been receiving royalty payments from the July 2004 sale of its fertility monitor technology to HealthWatch Systems Inc. However, these royalty payments were suspended in the current year due to financial difficulties of HealthWatch Systems Inc. and are currently in arrears in the amount of approximately \$10,000USD.

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

During the Three and Six Months Ended April 30, 2011 the Company paid no income taxes or interest (2010 - no interest or income taxes were paid).

Significant non-cash transactions for the Three and Six Months Ended April 30, 2011 included:

- a) accruing \$26,339 (2010 \$153,605) in receivables for a government grant.
- b) accruing \$3,500 (2010 nil) in patent costs.
- c) issuing finders' warrants valued at \$1,450 (2010 Nil).

8. INCOME TAXES

The Company has Canadian non-capital losses of approximately \$4,105,000 and United States operating losses of approximately \$2,725,000 available to reduce future years' taxable income. In addition, the Company has investment tax credits available of approximately \$379,000 and a Scientific and Research Expenditure pool available of approximately \$2,350,000. These losses, if not utilized, will expire through to 2030. Future tax benefits, which may arise as a result of these non-capital losses and other items have not been recognized in these financial statement and have been offset by a valuation allowance.

9. RELATED PARTY TRANSACTIONS

During the Three and Six Months Ended April 30, 2011, the Company paid or accrued \$18,750 and \$37,500 respectively (2010 - \$20,687 and \$39,437 respectively) in consulting fees to a company controlled by an officer.

These transactions are in the normal course of operations and are measured at the exchange amount, which is the amount of the consideration established and agreed to by the parties.

10. 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 capital assets located in Canada.

The Company's intangible assets are located in the United States. The Company's tangible assets are located in Canada.

NOTES TO THE INTERIM CONSOLIDATED FINANCIAL STATEMENTS (Unaudited – Prepared by Management)
For The Three and Six Months Ended April 30, 2011

11. CAPITAL 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 share capital and cash.

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 one or more interested partners with a view to manage research and administrative expenditures to reflect current financial resources in the interest of sustaining a long term viability.

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.

12. FINANCIAL INSTRUMENTS AND RISK MANAGEMENT

The Company's financial instruments are exposed to a number of financial and market risks, including credit, liquidity, foreign exchange, interest rate and price risks. The Company, may, or may not, establish from time to time active policies to manage these risks. The Company does not currently have in place any active hedging or derivative trading policies to manage these risks since the Company's management does not believe that the current size, scale and pattern of its operations would warrant such hedging activities.

Fair value estimates of financial instruments are made at a specific point in time, based on relevant information about financial markets and specific 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 is measured using level 1 of the fair value hierarchy.

The carrying value of receivables, accounts payable and accrued liabilities approximate 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 counter party's inability to fulfil its payment obligation. The Company's credit risk is primarily attributable to short-term investments included in cash. Management believes that the credit risk concentration with respect to financial instruments included in cash is remote. Receivables are due from a government agency and the credit risk of other receivables is assessed through established credit monitoring activities. The Company concentrates cash management through its Canadian banking relationships.

NOTES TO THE INTERIM CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited – Prepared by Management)

For The Three and Six Months Ended April 30, 2011

12. FINANCIAL INSTRUMENTS AND RISK MANAGEMENT (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 become due. As at April 30, 2011 the Company had cash balances of \$1,069,422 to settle current liabilities of \$129,358. All of the Company's financial liabilities are subject to normal trade terms. As mentioned in Note 6 to the unaudited interim consolidated financial statement, the Company was awarded a non-repayable grant from the National Research Council, and as at April 30, 2011, \$70,869 of this grant remains to be claimed in the period to August 15, 2011, which grant will assist with the settlement of liabilities.

Market Risk

Market risk is the risk of loss that may arise from changes in market factors such as interest rates, foreign exchange rates and commodity and equity prices. In the current market environment, these fluctuations may continue to be significant.

a) Interest rate risk

The Company has cash balances but no interest-bearing debt or financial assets. 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. As at April 30, 2011 the Company has approximately \$726,000 held in interest-bearing deposits with banks. A 1% change in the interest rates would have an effect of \$7,260 per year on interest income and the value of the asset.

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 foreign currencies, which is currently only United States dollars. However, management believes the risk is not currently significant as approximately \$13,000 of its assets and none of its liabilities are denominated in United States dollars.

c) Price risk

The Company is exposed to price risk with respect to equity prices. Equity price risk is defined as the potential adverse impact on the Company's earnings and operations due to movements in individual equity prices or general movements in the level of the stock market. The Company monitors individual equity movements, and the stock market to determine the appropriate course of action to be followed by the Company. Fluctuations have been significant and may continue to be significant given the current market volatility.

15. SUBSEQUENT EVENT

On June 24, 2011, the Company completed the closing of its brokered private placement of 5,337,914 units at \$0.19 per unit for gross proceeds of \$1,014,200. Each unit consisted of one common share of the Company and one common share purchase warrant. Each warrant entitles the holder to acquire on additional common share for a period of two years, at an exercise price of \$0.20 per share in the first year and at a price of \$0.35 per Share in the second year. The Company paid a commission of \$29,693, a corporate finance fee of \$25,000 and issued 195,950 broker warrants to the Agent. The broker warrants will be exercisable at \$0.19 per Share for a period of 18 months.