# Covalon Technologies Ltd. CONSOLIDATED FINANCIAL STATEMENTS

For the years ended September 30, 2017, and 2016

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#### Independent Auditor's Report

## To the Shareholders of Covalon Technologies Ltd.

We have audited the accompanying consolidated financial statements of Covalon Technologies Ltd., which comprise the consolidated statements of financial position as at September 30, 2017 and September 30, 2016, and the consolidated statements of operations and comprehensive income (loss), changes in equity and cash flows for the years ended September 30, 2017 and September 30, 2016, 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.

#### Auditor's 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 auditor's 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 auditor considers 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, the consolidated financial statements present fairly, in all material respects, the financial position of Covalon Technologies Ltd. as at September 30, 2017 and September 30, 2016, and its financial performance and its cash flows for the years ended September 30, 2017 and September 30, 2016 in accordance with International Financial Reporting Standards.

#### BDO Canada LLP [Signed]

Chartered Professional Accountants, Licensed Public Accountants

CONSOLIDATED STATEMENTS OF FINANCIAL POSITION

**Expressed in Canadian Dollars** 

	September 30, 2017	September 30, 2016
Assets		
Current Assets		
Cash and cash equivalents	\$ 4,155,883	\$ 1,454,389
Accounts receivable, net (Note 9)	2,749,161	614,620
Inventories (Note 5)	2,477,573	2,036,227
Prepaid expenses	397,448	175,866
Total current assets	9,780,065	4,281,102
Non-current assets		
Restricted cash (Note 19)	35,795	35,550
Other receivables	-	10,000
Property, plant and equipment (Note 8)	615,753	454,026
Intangible assets (Note 4)	1,535,378	1,708,039
Total non-current assets	2,186,926	2,207,615
Total Assets	\$ 11,966,991	\$ 6,488,717
Liabilities and Shareholders' Equity Current Liabilities Accounts payable and accrued liabilities	\$ 2,341,474	\$ 1,689,576
Deferred revenue (Note 3)	463,258	426,086
Total current liabilities	2,804,732	2,115,662
Non-current Liabilities		
Deferred revenue (Note 3)	61,627	433,629
Deferred rent	119,545	131,450
Total non-current liabilities	181,172	565,079
<b>Total Liabilities</b>	2,985,904	2,680,741
Shareholders' Equity		
Share capital (Note 6 a)	37,879,335	34,646,983
Contributed surplus (Note 6 b and c)	3,422,406	3,327,883
Stock Options (Note 7)	1,378,410	891,433
Foreign exchange translation reserve	(452,435)	-
Accumulated deficit	(33,246,629)	(35,058,323)
Total shareholders' equity	8,981,087	3,807,976
Total Liabilities and Shareholders' Equity	\$ 11,966,991	\$ 6,488,717
On behalf of the Board (signed) "Abe Schwartz"	Director	

CONSOLIDATED STATEMENTS OF OPERATIONS AND COMPREHENSIVE INCOME

**Expressed in Canadian Dollars** 

For the years ended September 30,		
2017	2016	
\$ 24,681,335	\$ 5,729,011	
866,139	49,339	
1,762,283	802,816	
27,309,757	6,581,166	
6,297,098	2,559,849	
21,012,659	4,021,317	
1,433,900	932,327	
1,125,848	762,846	
11,484,990	1,856,003	
5,156,227	3,565,289	
19,200,965	7,116,465	
\$ 1,811,694	\$ (3,095,148)	
(452,435)	-	
\$ 1,359,259	\$ (3,095,148)	
\$ 0.09	\$ (0.26)	
'	\$ (0.26)	
	\$ 24,681,335 866,139 1,762,283 27,309,757 6,297,098 21,012,659 1,433,900 1,125,848 11,484,990 5,156,227 19,200,965 \$ 1,811,694 (452,435) \$ 1,359,259	

CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY Expressed in Canadian Dollars

Expressed in Canada	Share Capital	Contributed	Stock Options	Equity Component of Convertible Debentures	Accumulated Deficit	Foreign Exchange Translation Reserve	Total
Polones at October 1, 2015		Surplus	_				
Balance at October 1, 2015 Share based payments	\$ 32,423,095	\$ 3,159,125	\$ 941,593 244,357	\$ 225,352	\$ (31,963,175)	-	\$ 4,785,990 244,357
Conversion of debt	1,204,627	_	244,337	(225,352)	_	-	979,275
Exercise of options	269,332	-	(125,759)	(223,332)	_	-	143,573
Options naturally expired	207,332	168,758	(168,758)	_	_	_	-
Issue common shares (note 6)	749,929	-	-	_	_	_	749,929
Comprehensive (loss) for the period	, 	-	-	-	(3,095,148)	-	(3,095,148)
Balance at September 30, 2016	\$ 34,646,983	\$ 3,327,883	\$ 891,433	-	\$ (35,058,323)	-	\$ 3,807,976
Balance at October 1, 2016	\$ 34,646,983	\$ 3,327,883	\$ 891,433		\$ (35,058,323)		\$ 3,807,976
Share based payments	-	-	623,312	_	-	-	623,312
Exercise of options	93,636	-	(41,812)	_	_	-	51,824
Options forfeited	-	94,523	(94,523)	-	-	-	-
Issue common shares (note 6)	3,138,716	-	-	-	-	-	3,138,716
Comprehensive income for the period	-	-	-	-	1,811,694	-	1,811,694
Foreign currency translation adjustment	-	-	-	-	-	(452,435)	(452,435)
Balance at September 30, 2017	\$ 37,879,335	\$ 3,422,406	\$ 1,378,410	-	\$ (33,246,629)	\$ (452,435)	\$ 8,981,087

CONSOLIDATED STATEMENTS OF CASH FLOWS

**Expressed in Canadian Dollars** 

	Year ended So 2017	eptember 30, 2016
Cash flows from operating activities		
Net income (loss) for the period	\$ 1,811,694	\$ (3,095,148)
Adjustments to reconcile net income (loss) to net cash		
used in operating activities:		
Depreciation - property, plant and equipment	117,636	68,833
Amortization - intangible assets	151,584	164,688
Impairment of intangible assets	-	108,236
Non-cash interest	-	132,809
Share based payments	623,312	244,357
Foreign exchange (gain) on cash held	5,591	57,287
Cash (used) generated by operating activities before change		
in non-cash working capital balances	2,709,817	(2,318,938)
Change in non-cash working capital (Note 20)	(2,694,670)	1,293,130
Total cash flows from operating activities	15,147	(1,025,808)
Cash flows from investing activities		
Purchase of property, plant and equipment	(299,995)	(101,751)
Disposal of property, plant and equipment	-	34,279
Purchase of intangible assets	(59,705)	(149,961)
Proceeds from short term investments	-	547,040
Other receivables	10,000	10,000
Restricted cash	(245)	(175)
Total cash flows from investing activities	(349,945)	339,432
Cash flows from financing activities		
Net proceeds on issuance of share capital (Note 6)	3,190,540	893,502
Total cash flows from financing activities	3,190,540	893,502
Foreign exchange rate changes on cash	(154,248)	(57,287)
Total cash flows during the period	2,701,494	149,839
Cash and cash equivalents, beginning of the period	\$ 1,454,389	\$ 1,304,550
Cash and cash equivalents, end of the period	\$ 4,155,883	\$ 1,454,389
Represented by		
Cash	\$ 4,155,883	\$ 1,454,389
Cash equivalents	\$ 4,155,883	\$ 1,454,389

#### 1. CORPORATE INFORMATION

Covalon Technologies Ltd. ("the Company") is incorporated under the laws of Ontario and is engaged in the business of developing, licensing, and selling medical technologies and products. The consolidated financial statements of Covalon Technologies Ltd. for the year ended September 30, 2017 comprise the results of the Company and its wholly owned subsidiaries. The Company has received regulatory approval on numerous products and is currently generating revenue. The Company has adopted a business model that contracts the manufacturing and distribution of its commercialized products through partners. The Company generates its revenues through development contracts, licensing agreements, and distribution contracts and sales of products. The Company is listed on the TSX Venture Exchange, having the symbol COV. The Company also trades on the OTCQX Best Market, having the symbol of CVALF.

The address of the Company's corporate office and principal place of business is 1660 Tech Avenue, Unit 5, Mississauga, Ontario, Canada. The Company's development and commercialization centre is located at 405 Britannia Road East, Suite 106, Mississauga, Ontario, Canada.

#### 2. BASIS OF PRESENTATION

#### a) Statement of Compliance

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

The consolidated financial statements were authorized for issue by the Board of Directors on December 17, 2017.

#### b) Basis of Consolidation

These consolidated financial statements include the accounts of the Company and its wholly owned subsidiaries, Covalon Technologies Inc., COV Healthcare Innovations Corp., Covalon Medical Device Shanghai Co., Ltd., and Covalon Technologies (Europe) Limited and have been prepared using the acquisition method of consolidation. The assets and liabilities of the acquired companies are initially recorded at fair value at the date of acquisition. The results of operations of the acquired companies are included from the dates of acquisition. All significant intercompany transactions and balances have been eliminated on consolidation.

#### c) Basis of Measurement

The consolidated financial statements have been prepared on a historical cost basis.

#### d) Functional and Presentation Currency

The determination of functional currency for each of the Company's entities requires considerable judgment. The functional currency is determined based on the currency of the primary economic environment in which that entity operates. As the Company generates and expends cash in predominantly the US and Canadian currencies, management considers several factors, including: the currency in which it receives its various revenue streams and the magnitude of each; the currency in which it purchases materials and pays its employees; its other sources and uses of cash flows; and, the geographic environment influencing each of its consolidated entities and products. The parent company, Covalon Technologies Limited's, functional currency is Canadian dollars, and the Company's subsidiary Covalon Technologies (Europe) Limited maintains a functional current of the Pound Sterling dollar.

Effective October 1, 2016, the Company's subsidiaries Covalon Technologies Inc., and COV Healthcare Innovations Corp. changed their functional currency to United States dollars given the increasing prevalence of United States dollar-denominated activities. The change in functional currency from Canadian dollars to U.S. dollars is accounted for prospectively from October 1, 2016.

The results and financial position of the Company are translated into the Canadian dollar as follows:

- Assets and liabilities are translated at the closing rate at the date of the statement of financial position;
- ii) Income and expenses are translated at average exchange rates. The Company uses monthly average exchange rates due to the volume of transactions each month; and,
- iii) All resulting exchange differences are recognized in other comprehensive income.

These consolidated financial statements are rounded to the nearest Canadian dollar (CAD \$), unless otherwise indicated.

#### e) Critical Accounting Estimates and Judgments

The preparation of financial statements requires that management makes estimates and assumptions that affect the reported amounts of assets and liabilities, the disclosure of contingent assets and liabilities at the date of the consolidated financial statements, and the reported amounts of revenue and expenses during the reporting periods. Actual results could differ from estimates and such differences could be material.

The effect of a change in an accounting estimate is recognized prospectively by including it in comprehensive income 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. Areas involving the most critical judgments and estimates are:

- i) Impairment of non-financial assets Note 4
- ii) Inventory allowance Note 5
- iii) Allowance for doubtful accounts Note 9
- iv) Foreign Currency translation Note 2(d)
- v) Revenue Recognition Note 3

#### 3. REVENUE

Revenue is recognized on an accrual basis as follows:

- Revenue arising from product sales is recognized once the risks and rewards of ownership have passed to the customer. This occurs once the customer has received the product or once the product has been shipped to the customer if the Company arranges product shipment at the customers' request;
- **ii**) Revenue arising from licensing fees and royalties are recognized as earned under the contract terms. Where appropriate, payments are initially recorded as deferred revenue and recognized over the period of the relevant agreements; and
- **iii)** Revenue arising from long-term development and consulting contracts is recognized using the percentage of completion method based on milestones achieved.

In all cases, revenue is recognized only when the amounts are fixed or determinable and when the Company can be reasonably assured of collection.

Certain contracts may include terms regarding the timing of provision of goods or services and/or multiple deliverable elements and management is required to make significant judgements and estimates based on various assumptions including the timing of recognition of deliverables in satisfying the revenue recognition criteria as well as the relative fair value of each deliverable to which an allocation of the consideration is made.

#### Deferred Revenue

	September 30, 2017	September 30 2016
Balance, beginning of period	\$ 859,715	\$ 595,253
Add:		
Deferred licensing fees	-	-
Deferred product and services revenue	517,426	621,178
<u>Less:</u>		
Recognition of deferred product and services revenue	(742,056)	(294,896)
Recognition of deferred licensing fees	(72,512)	(61,820)
Foreign exchange	(37,688)	=_
Balance, end of period	524,885	859,715
Amount to be recognized within one year	(463,258)	(426,086)
Long-term balance	\$ 61,627	\$ 433,629

#### 4. INTANGIBLE ASSETS

#### Recognition and Amortization

Intangible assets include expenditures related to obtaining patents and technology rights associated with patents, trademarks, and computer software. Patents are amortized on a straight-line basis over the remaining life of the patent, being 20 years less the number of years since application for the patent, and are stated at cost less accumulated amortization and impairment. Trademarks are considered to have an indefinite useful life and as such are recorded at cost less accumulated impairment. Computer software is amortized using the 20% diminishing balance basis. Amortization methods, useful lives, and residual values are reviewed at each reporting date and adjusted if appropriate. Expenditures on research activities, undertaken with the prospect of gaining new scientific or technical knowledge and understanding, are recognized in operations as incurred.

Development activities involve a plan or design for the production of new, or substantially improved, products and processes related to the Company's technology platforms. Development expenditures are capitalized only if the relevant IFRS criteria are met. Capitalized development expenditures are amortized from the beginning of commercial production and sales, and are amortized on a straight-line basis over the remaining life of the related patent(s). Development expenditures not satisfying the above criteria are recognized in operations as incurred.

#### Impairment

Impairment tests on intangible assets with indefinite useful economic lives are undertaken annually at the financial year-end. Other non-financial assets, including property plant and equipment, computer software, patents, deferred development, and other definite life assets are subject to impairment tests whenever events or changes in circumstances indicate that their carrying amount may not be recoverable. Where the carrying value of an asset exceeds its recoverable amount, which is the higher of value in use and fair value less costs to sell, the asset is written down accordingly. Where it is not possible to estimate the recoverable amount of an individual asset the impairment test is carried out on the asset's cash-generating unit, which is the lowest group of assets in which the asset belongs for which there are separately identifiable cash inflows that are largely independent of the cash inflows from other assets. An impairment loss is charged to operations.

	Deferred			<b>G</b> 4	
	Development	<b>D</b> 4 (\$\delta\$)	<b>π</b> 1 (φ)	Computer	T ( 1 ( h )
	Costs (\$)	Patents (\$)	Trademarks (\$)	Software (\$)	Total (\$)
Cost					
Balance at October 1, 2015	4,134,415	789,981	77,963	149,163	5,151,522
Additions	-	149,195	766	-	149,961
Impairment -	(248,556)	-	-	-	(248,556)
Balance at September 30, 2016	3,885,859	939,176	78,729	149,163	5,052,927
Additions	, , , , , , , , , , , , , , , , , , ,	59,705	, -	, -	59,705
Foreign exchange	(148,794)	(44,840)	(3,740)	(7,085)	(204,459)
Balance at September 30, 2017	3,737,065	954,041	74,989	142,078	4,908,173
Accumulated amortization and imp	pairment losses				
Balance at October 1, 2015	2,971,305	204,678	-	144,537	3,320,520
Amortization	121,703	42,058	-	927	164,688
Impairment	(140,320)	-	-	-	(140,320)
Balance at September 30, 2016	2,952,688	246,736	-	145,464	3,344,888
Amortization	104,485	46,393	-	706	151,584
Foreign exchange	(104,874)	(11,898)	-	(6,905)	(123,677)
Balance at September 30, 2017	2,952,299	281,231	-	139,265	3,372,795
Carrying amounts					
At September 30, 2016	933,171	692,440	78,729	3,699	1,708,039
At September 30, 2017	784,766	672,810	74,989	2,813	1,535,378

During the year ended September 30, 2016, it was determined that some of the Deferred Development Costs, which had previously been capitalized are no longer expected to result in commercial products. As a result, an impairment loss of \$140,320 was recorded during the 2016 year.

#### 5. INVENTORIES

Raw materials are stated at the lower of weighted average cost and net realizable value. The Company determines its provision for obsolete inventory based on the quantities on hand at the reporting dates, compared to foreseeable needs over the upcoming periods.

Work in process and finished goods are stated at the lower of weighted average cost and net realizable value in accordance with IAS 2. Cost comprises all costs of purchase and costs of conversion which includes directly attributable production overheads.

Inventories consist of the following:

	September 30,	September 30,
	2017	2016
Raw materials	\$ 884,560	\$ 720,923
Finished Goods	1,593,013	1,315,304
	\$ 2,477,573	\$ 2,036,227

Cost of sales include \$5,801,680 (2016 - \$2,069,714) in inventoried materials.

#### 6. SHARE CAPITAL AND RESERVES

Financial instruments issued by the Company are classified as equity only to the extent that they do not meet the definition of a financial liability or financial asset. The Company's common shares and warrants are classified as equity instruments. Incremental costs directly attributable to the issue of new shares or options are shown in equity as a deduction, net of tax, from the proceeds.

#### a) Common Shares

The Company is authorized to issue an unlimited number of common shares with no par value. All shares are fully paid.

During the year ended September 30, 2017, a total of 54,001 options were exercised for proceeds of \$51,824.

On June 1, 2017, the Company completed a non-brokered private placement offering comprised of 1,190,671 units (each, a "Unit") of the Corporation at a price of \$1.96 per unit for aggregate gross proceeds of \$2,333,716 (the "Offering"). Each Unit is comprised of one common share of the Company (a "Common Share") and one Common Share purchase warrant (a "Warrant"). Each Warrant entitles the holder to acquire an additional Common Share at a price of \$2.30 per share for a period of three years from the closing date. Directors and investors who owned more than 10% of the issued and outstanding shares, at the time, participated in the Offering for an aggregate of 765,351 Units for gross proceeds of \$1,500,088. All securities issued pursuant to the Offering were subject to a hold period that expired October 2, 2017.

During the year ended September 30, 2016, all 750 units of the convertible debt instrument were converted into 5,116,827 shares of the Company. The converted amount was comprised of \$750,000 related to principal and \$278,577 related to interest which converted into 4,838,250 and 278,577 common shares respectively. In addition, all of the warrants issued in connection with the convertible debentures were exercised for gross proceeds of \$749,929.

On August 30, 2013, the Company issued a private placement consisting of 750 units for gross proceeds of \$750,000. Units were priced at \$1,000 each. Each unit consists of a \$1,000 secured convertible debenture and 6,451 warrants. Each convertible debenture unit bears interest at 12% payable on maturity and is convertible into 6,451 common shares of the Company at a conversion price of \$0.155 at any time prior to August 31, 2016. Each warrant entitles the holder to acquire one common share at a price of \$0.155 at any time prior to August 31, 2016. The units were subject to a holding period which expired December 31, 2013.

On October 26, 2012, the Company issued 955,000 units at a price of \$0.52 per unit for gross proceeds of \$496,600. Each unit is comprised of one common share and one share purchase warrant. Each purchase warrant entitles the holder to acquire an additional common share at a price of \$1.00 for a period of five years expiring October 26, 2017. During the year ended September 30, 2017, 805,000 warrants were exercised for aggregate proceeds of \$805,000.

In fiscal 2006, Covalon acquired technology from Perfusion Therapeutics Inc. for 110,000 non-assessable common shares of Covalon Technologies Ltd., issued in escrow to be released on various success milestones. At September 30, 2015, 15,000 (2014 – 15,000) shares then valued at \$213,875 had been released from trust. During the year ended September 30, 2017 the remaining balance of 95,000 shares, previously held in trust, have been cancelled as the milestones have not been reached.

The following is a summary of common share capital from September 30, 2015 to September 30, 2017:

	Number of Shares (#)	Effective Price (\$)	Amount (\$)
Balance at September 30, 2015	9,306,171		32,423,095
Conversion of debt	5,116,827	\$0.24	1,204,627
Options exercised	109,667	\$2.46	269,332
Warrants exercised	4,838,250	\$0.155	749,929
Balance at September 30, 2016	19,370,915		34,646,983
Options exercised	54,001	\$1.73	93,636
Shares issued in private placement	1,190,671	\$1.96	2,333,716
Warrants exercised	805,000	\$1.00	805,000
Shares cancelled	(95,000)	-	<u>-</u>
Balance at September 30, 2017	21,325,587		37,879,335

#### b) Contributed Surplus

The following is a summary of changes in contributed surplus from September 30, 2015 to September 30, 2017:

Balance September 30, 2015	\$ 3,159,125
Options naturally expired	168,758
Balance September 30, 2016	\$ 3,327,883
Options naturally expired or forfeited	94,523
Balance at September 30, 2017	\$ 3,422,406

#### c) Share Purchase Warrants

The Company has previously issued units to investors consisting of common shares combined with common share purchase warrants. Gross proceeds received from the issuance of units are accounted for as an increase in share capital. No separate valuation of the warrants is made for accounting purposes.

The following is a summary of warrants from September 30, 2015 to September 30, 2017:

	Number of	Exercise	Expiry
	Warrants	Price	Date
Balance at September 30, 2015	5,763,250		
Exercised during the period	4,838,250	\$0.155	August 30, 2016
Balance at September 30, 2016	925,000	\$ 1.00	August 30, 2016
Exercised during the period	805,000	\$ 1.00	October 26, 2017
Issued during the period	1,190,671	\$ 2.30	June 1, 2020
Balance at September 30, 2017	1,310,671	\$ 2.70	

Warrants outstanding as of September 30, 2017, were: 1,190,671 at \$2.30; and, 120,000 at \$1.00.

#### 7. SHARE-BASED PAYMENTS

Equity instruments granted to employees, and directors are measured at the fair value of the equity instrument granted at the grant date. The grant date fair value is recognized in comprehensive income/loss over the vesting period, described as the period during which all the vesting conditions are to be satisfied.

#### a) Option Plan Details

The Company has an incentive Stock Option Plan ("the Plan") under which non-transferable options to purchase common shares of the Company may be granted to directors, officers, employees, or service providers of the Company. The terms of the Plan provide that the Directors have the right to grant options to acquire common shares of the Company at not less than the closing market price of the shares on the day preceding the grant at terms of up to five years. No amounts are paid or payable by the recipient on receipt of the option, and the options granted are not dependent on any performance-based criteria. Unless the board of directors decides otherwise, options granted under the plan will vest as follows: 33% of the options vest in one year, with a further 33% vesting in each of the subsequent two years on the anniversary of the initial grant date.

The following is a summary of changes from October 1, 2015 to September 30, 2016:

		Exercise	Opening					Closing		
Grant Date	Expiry Date	Price	Balance	Granted	Exercised	Expired	Forfeited	Balance	Vested	Unvested
10-Jun-11	10-Jun-16	\$ 2.00	26,995	-	-	(26,995)	-	-	-	-
13-Jun-11	13-Jun-16	\$ 2.00	71,000	-	-	(71,000)	-	-	-	-
27-Sep-11	27-Sep-16	\$ 1.40	100,000	-	(100,000)	-	-	-	-	-
16-Aug-13	16-Aug-18	\$ 0.16	64,500	-	(8,000)	-	-	56,500	56,500	-
26-Sep-13	26-Sep-18	\$ 0.85	235,000	-	-	-	-	235,000	235,000	-
13-Jun-14	13-Jun-19	\$ 2.00	95,000	-	-	-	-	95,000	63,333	31,667
26-Mar-15	26-Mar-20	\$ 1.40	150,500	-	(1,667)	-	-	148,833	49,611	99,222
07-Mar-16	07-Mar-21	\$ 1.13	_	192,500	-	-	-	192,500	-	192,500
23-Jun-16	23-Jun-21	\$ 1.29	-	200,000	-	-	-	200,000	-	200,000
14-Sep-16	14-Sep-21	\$ 2.29		70,000	-	-	-	70,000	-	70,000
			742,995	462,500	(109,667)	(97,995)	-	997,833	404,444	593,389
Weigh	hted Average Ex	ercise Price	\$ 1.27	\$ 1.37	\$ (1.31)	\$ 2.00	\$ -	\$ 1.25	\$ 1.00	\$ 1.41

The following is a summary of changes in options from October 1, 2016 to September 30, 2017:

		Exercise	Opening					Closing		
Grant Date	Expiry Date	Price	Balance	Granted	Exercised	Expired	Forfeited	Balance	Vested	Unvested
16-Aug-13	16-Aug-18	\$ 0.16	56,500	-	(16,500)	-	-	40,000	40,000	-
26-Sep-13	26-Sep-18	\$ 0.85	235,000	-	(5,000)	-	-	230,000	230,000	-
13-Jun-14	13-Jun-19	\$ 2.00	95,000	-	(4,999)	-	(5,000)	85,001	85,001	-
26-Mar-15	26-Mar-20	\$ 1.40	148,833	-	(6,667)	-	(7,500)	134,666	87,555	47,111
07-Mar-16	07-Mar-21	\$ 1.13	192,500	-	(10,834)	-	(17,500)	164,166	47,499	116,667
23-Jun-16	23-Jun-21	\$ 1.29	200,000	-	(10,001)	-	(15,000)	174,999	51,666	123,333
14-Sep-16	14-Sep-21	\$ 2.29	70,000	-	-	-	(5,000)	65,000	21,667	43,333
08-Feb-17	08-Feb-22	\$ 2.20	-	265,000	-	-	-	260,000	-	260,000
20-Jun-17	20-Jun-22	\$ 2.47	-	422,500	-	-	-	422,500	-	422,500
			997,833	687,500	(54,001)	-	(55,000)	1,576,332	563,338	1,012,944
Weigl	hted Average Ex	ercise Price	\$ 1.25	\$ 2.37	\$ (0.95)	\$ -	\$ 1.49	\$ 1.74	\$ 1.18	\$ 2.05

#### b) Fair Value of Options Issued During the Period

During the year ended September 30, 2017, the Company issued two new tranches of options:

- On June 20, 2017, 422,500 options with a weighted average fair value of \$2.14 were granted. Trading price of the stock at the time of the grant was \$2.47. The fair market value of options granted was determined using the Black-Scholes valuation model with the following implicit assumptions: average risk-free rate of interest 0.85%, dividend rate NIL, average volatility 140.54% and an average term of 5 years. The estimated forfeiture rate is 6.1%.
- On February 9, 2017, the Company issued 265,000 options with a weighted average fair value of \$1.96. Trading price of the stock at the time of the grant was \$2.20. The fair market value of options granted was determined using the Black-Scholes valuation model with the following implicit assumptions: average risk-free rate of interest 1.08%, dividend rate NIL, average volatility 150.22% and an average term of 5 years. The estimated forfeiture rate is 5.65%.

During the year ended September 30, 2016, the Company issued three tranches of options:

- On September 14, 2016, 70,000 options with a weighted average fair value of \$2.07 were granted. Trading price of the stock at the time of the grant was \$2.29. The fair market value of options granted was determined using the Black-Scholes valuation model with the following implicit assumptions: average risk-free rate of interest 0.6%, dividend rate NIL, average volatility 155.68% and an average term of 5 years. The estimated forfeiture rate is 6.49%.
- On June 23, 2016, 200,000 options with a weighted average fair value of \$1.16 were granted. Trading price of the stock at the time of the grant was \$1.29. The fair market value of options granted was determined using the Black-Scholes valuation model with the following implicit assumptions: average risk-free rate of interest 0.72%, dividend rate NIL, average volatility 155.43% and an average term of 5 years. The estimated forfeiture rate is 7.13%.
- On March 7, 2016, 192,500 options with a weighted average fair value of \$1.03 were granted. Trading price of the stock at the time of the grant was \$1.13. The fair market value of options granted was determined using the Black-Scholes valuation model with the following implicit assumptions: average risk-free rate of interest 0.51%, dividend rate NIL, average volatility 158.71% and an average term of 5 years. The estimated forfeiture rate is 7.86%.

#### c) Expenses Arising from Share-based Payment Transactions

Total expenses arising from share-based payment transactions recognized during the year ended September 30, 2017, as part of employee benefit expense were \$623,312 (2016 - \$244,357).

#### 8. PROPERTY, PLANT AND EQUIPMENT

#### Measurement

On initial recognition property, plant and equipment are valued at cost, being the purchase price and directly attributable cost of acquisition or construction required to bring the asset to the location and condition necessary to be capable of operating in the manner intended by the Company. When parts of an item of property, plant and equipment have different useful lives they are accounted for as separate items (major components) of property, plant and equipment. Property, plant and equipment is subsequently measured at cost less accumulated depreciation, and any accumulated impairment losses. See Note 4 for policy regarding impairment.

#### Depreciation

Depreciation methods, useful lives, and residual values are reviewed at each financial reporting date and adjusted if appropriate. Depreciation is recognized in operations and is calculated using the following annual rates:

Furniture and fixtures Lab equipment Leasehold improvements 20% diminishing balance basis 20% diminishing balance basis 20% straight-line

	Furniture			
	and	Lab	Leasehold	
	Fixtures (\$)	<b>Equipment (\$)</b>	Improvements (\$)	Total (\$)
Cost				_
Balance at October 1, 2015	391,394	969,528	127,898	1,488,820
Disposals	-	(34,279)	-	(34,279)
Additions	4,758	89,835	7,158	101,751
Balance at September 30, 2016	396,152	1,025,085	135,056	1,556,293
Additions	29,725	270,270	-	299,995
Foreign exchange	(18,931)	(49,728)	(6,416)	(75,075)
Balance at September 30, 2017	406,946	1,245,627	128,640	1,781,213
Accumulated depreciation				
Balance at October 1, 2015	263,229	696,007	74,197	1,033,433
Depreciation	27,113	60,296	11,131	98,540
Disposals		(29,707)		(29,707)
Balance at September 30, 2016	290,342	726,596	85,328	1,102,266
Depreciation	24,019	84,107	9,510	117,636
Foreign exchange	(13,883)	(36,468)	(4,091)	(54,442)
Balance at September 30, 2017	300,478	774,235	90,747	1,165,460
Carrying amounts				
At September 30, 2016	105,810	298,488	49,728	454,026
At September 30, 2017	106,468	471,392	37,893	615,753

#### 9. FINANCIAL RISK MANAGEMENT

The following is a discussion of market, credit, and liquidity risks and related mitigation strategies that have been identified. This is not an exhaustive list of all risks, nor will the mitigation strategies eliminate all risks listed.

#### Credit risk

The Company is exposed to credit risk associated with its trade receivables. The risk is reduced by having trade receivables insured or obtaining letters of credit when the Company determines that it is warranted. Management reviews the trade receivables at each reporting date and makes an allowance for doubtful accounts when the expected recovery could be less than the actual trade receivable. The expected recovery amount can vary from the actual cash received.

The accounts and other receivables are subject to normal industry risks in each geographic region in which the Company operates. The Company attempts to manage these risks by dealing with creditworthy customers; however, due to the limited number of potential customers in each market this is not always possible. As at September 30, 2017, ten customers accounted for 99% (2016 – ten customers for 93%) of the accounts receivable balance. These customers, who are distributors and strategic partners of the Company, represent substantially all of the Company's sales. Credit risk exposure is mitigated by strong credit granting policies, the use of Letters of Credit, and due diligence procedures for new customers. The Company has recorded an allowance for bad debts in the amount of \$1,221,908 (September 2016 – \$475,415) resulting in a bad debt

expense of \$1,215,216 (2016 - \$211,145). Management reviews the outstanding amounts on a regular basis and determines the collectability of the outstanding balances on a case by case basis.

Pursuant to their collective terms the accounts receivable, net, are aged as follows:

	September 30,	September 30,
	2017	2016
Current	\$ 1,998,400	\$ 591,167
30-60 days past due	422,990	21,093
Over 60 days past due	327,771	2,360
Total (net of allowance for doubtful accounts of \$1,221,908; Sep 2016 - \$475,415)	\$ 2,749,161	\$ 614,620

#### Liquidity risk

The Company continually monitors working capital to ensure sufficient cash is available to meet operational and capital expenditure requirements. The Company has contractual obligations related to accounts payable and accrued liabilities that are due within a year. The future contractual commitments that the Company has are outlined in Note 15.

#### Interest rate risk

The Company is subject to interest rate risk on its cash and cash equivalents. The Company believes that interest rate risk is low as its cash and cash equivalents consists of low risks money market and fixed income securities with maturity dates of less than three months. This risk has not changed from the prior year.

#### Currency risk

The Company's US functional currency subsidiaries have suppliers and customers that do not transact in United States dollars, which gives rise to a risk that earnings and cash flows may be adversely affected by fluctuations in foreign currency exchange rates. Part of the currency risk is mitigated by the fact that the company has both purchases and sales in Canadian dollars, creating a natural hedge. The Company believes the remaining risk is acceptable and does not use financial instruments to hedge these risks. This risk has not changed from the prior year.

Foreign currency balances recorded in Canadian dollars consist of the following:

	September 30,	September 30,
	2017	2016
Accounts payable	\$ (611,664)	\$ (443,868)
Cash	209,819	483,607
Exchange rate (\$CAD / \$USD)	0.80	0.77
	\$ (401,845)	\$39,739

An increase of 5% and 10% in the United States dollar exchange rate would result in an increase in net income by approximately (20,092) (2016 – 1,987) and (40,185) (2016 – 3,974) respectively.

#### 10. MANAGEMENT OF CAPITAL

The Company defines capital that it manages as its shareholders' equity comprising of share capital, options, contributed surplus, foreign currency translation adjustment, and accumulated deficit. Its objectives when managing capital are to ensure that the Company will continue as a going concern, so that it can provide services

to its customers and returns to its shareholders. The capital at September 30, 2017 is \$8,981,087 (2016 - \$3,807,976).

The Company manages its capital structure and makes adjustments to it in light of economic conditions. The Company, upon approval from its Board of Directors, will make changes to its capital structure as deemed appropriate under the specific circumstances. The Company's investment policy is to invest only in investment grade, highly liquid money market instruments.

There were no changes to the definition or the management of capital during the year.

The Company is not subject to any externally imposed capital requirements and the Company's overall strategy with respect to management of capital remains unchanged.

#### 11. INCOME TAXES

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

The Company computes an income tax provision in each of the jurisdictions in which it operates. The operations in Canada and the United States are subject to income tax at average rates of 26.5% - 39.5% for the year ended September 30, 2017 (2016 - 26.5% - 39.5%).

#### a) Reconciliation between statutory rate and actual rate

	September 30,	
	2017	2016
Income tax expense computed at statutory combined tax rates	\$ 536,100	\$ (858,200)
Permanent differences	166,100	59,800
Provision to return adjustment	-	-
Other	(15,200)	18,000
Change in deferred tax assets not recognized	(687,000)	780,400
	\$ -	\$ -

#### b) Deferred tax assets

The tax effect of the temporary differences that gives rise to deferred tax assets (liabilities) as of September 30, 2017, and 2016 is presented below. No benefit has been recorded in these financial statements as there is no assurance that the Company will generate taxable income to utilize these differences.

	September 30,	
<u>.</u>	2017	2016
Non-capital loss carry forwards	\$ 4,609,000	\$ 5,237,800
Capital loss carry forwards	127,600	127,600
Capital and other assets	(6,300)	29,200
Deferred development costs	1,793,800	1,722,500
Deferred revenue and other liabilities	170,500	264,300
Convertible debenture	-	-
Deferred tax assets not recognized	(6,694,400)	(7,381,400)
_	\$ -	\$ -

The Company has non-capital losses carry forward available for income tax purposes as at September 30, 2017 of approximately \$17,108,000 which are available to reduce taxable incomes of future years. These losses expire as follows:

	Canada	US	UK
<u>Year</u>	Amount	Amount	Amount
2029	3,339,000	-	
2030	601,000	68,000	
2031	3,821,000	140,000	
2032	3,278,000	127,000	
2033	848,000	-	
2034	89,000	162,000	
2035	578,000	246,000	
2036	2,183,000	113,000	
2037	23,000	209,000	1,108,000
	\$ 14,760,000	\$ 1,240,000	\$ 1,108,000

#### c) Other income tax items

The Company has capital losses carry forward for income tax purposes as at September 30, 2017 of approximately \$962,883 (2016 - \$962,883), which are available to reduce taxable capital gains in future years. These losses do not expire.

The Company is eligible for the Ontario Innovation Tax Credit ("OITC") at the rate of 10% on its research and development expenditures and refundable in cash to the Company. The Company is also eligible for a 20% federal research and development investment tax credit and a 4.5% Ontario Research and Development Tax Credit ("ORDTC") which are available to offset federal income taxes payable and Ontario income taxes payable, respectively, in the future.

The tax credits ultimately received by the Company are subject to review by Canada Revenue Agency and the Ontario Ministry of Finance.

At September 30, 2017, the Company has \$1,570,619 (2016 - \$1,592,150) of unclaimed investment tax credits available to reduce federal income taxes payable in future years. If not utilized, these investment tax credits will start expiring in 2023. These unclaimed investment tax credits have not been recognized as receivables.

At September 30, 2017, the Company has \$137,108 (2016 – \$137,108) of unclaimed ORDTC available to reduce Ontario income taxes payable in future years. If not utilized, these ORDTC will start expiring in 2029. These unclaimed ORDTC have not been recognized as receivables.

#### 12. RELATED PARTY TRANSACTIONS

Key management personnel are persons responsible for planning, directing and controlling the activities of an entity, and include directors. Key management personnel compensation comprised:

	Year ended September 30,	
	<b>2017</b> 201	
Compensation and short-term employee benefits	\$ 1,319,298	\$ 1,121,858
Share-based payments	261,135	111,402
	\$ 1,580,433	\$ 1,233,260

During the year end September 30, 2013, a non-interest bearing loan of \$50,000 was made to a key employee. The principal is repayable in annual instalments of \$10,000 commencing August 16, 2014 with the final payment due August 16, 2018.

#### 13. EXPENSES BY NATURE

The consolidated statements of operations and comprehensive income include the following expenses by nature:

#### a) Employee costs

	Year ended September 30,	
	2017	2016
Short-term wages & benefits, commissions, contract and director fees	\$ 5,046,087	\$ 3,663,502
Share based payments	623,312	244,356
Total employee costs	\$ 5,693,834	\$ 3,907,858
Included in		
Cost of product sales	401,500	180,300
Operations	712,789	524,641
Research and development activities	750,024	579,947
Sales, marketing, and agency fees	1,847,289	1,177,727
General and administrative	1,982,232	1,445,243
Total employee costs	\$ 5,693,834	\$ 3,907,858

#### b) Depreciation and amortization

	September 30,	
	2017	2016
Cost of product sales	\$ 170,429	\$ 158,717
Operations	5,775	7,110
Research and development activities	12,388	16,173
General and administrative	80,627	81,228
Total depreciation and amortization	\$ 269,219	\$ 263,228

#### 14. EARNINGS (LOSS) PER SHARE

Earnings (loss) per share is computed by dividing the net income (loss) applicable to common shares of the Company by the weighted average number of common shares outstanding for the relevant period. Diluted earnings (loss) per share is computed similar to basic earnings (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.

There were 2,049,672 shares issued (2016 - 10,064,753), and 95,000 shares cancelled (2016 - nil) during the year ended September 30, 2017. Shares issued and outstanding at September 30, 2017 were 21,325,587 (September 30, 2016 - 19,370,915). The weighted average number of shares outstanding during the period were 20,027,640 (2016 - 11,814,411).

Details of anti-dilutive securities outstanding would be included in diluted EPS calculations as follows:

	September 30,	September 30,
Potentially dilutive securities	2017	2016
Common shares potentially assumable		
- under stock options	412,222	156,617
- under warrants	317,738	135,381
Total dilutive shares	729,960	291,998

#### 15. COMMITMENTS

The Company has signed lease agreements for two locations in Mississauga, Ontario and one in each of Shanghai, China and Leicestershire, United Kingdom. The leases range from a term of two years to a term of ten years. The Company has also entered into three operating leases for equipment with terms ranging from three to five years. The minimum annual lease payments for the next five years are as follows:

<u>Year</u>	<b>Annual Commitment</b>
2018	\$ 565,511
2019	433,742
2020	296,545
2021	312,878
2022	309,938
Thereafter	\$ 920,994

#### 16. OPERATING SEGMENTS

During the year ended September 30, 2017 there was 1 customer who individually accounted for approximately 70% of revenue (2016 - 201

As of September 30, 2017, the company had \$524,652 (85%) of its property, plant, and equipment located in Canada and the remainder in the rest of the world. The company holds all intellectual property in Canada.

#### 17. CONTINGENCIES

From time to time, the Company is party to legal proceedings arising out of the normal course of business. The results of these litigations cannot be predicted with certainty, and management is of the opinion that the outcome of these types of proceedings is generally not determinable. Any loss resulting from these proceedings will be charged to operations in the period the loss is determined.

#### 18. INVESTMENT TAX CREDITS

From time to time the Company receives investment tax credits. Investment tax credits are accrued when there is reasonable assurance of realization and these are reflected as a reduction of the related expense. In the event the investment tax credits received are less than the amount previously recognized, the difference will be reflected in operations for the period in which it is determined.

The Company is eligible for the Ontario Innovation Tax Credit ("OITC") at the rate of 10% refundable in cash to the Company. The refundable tax credits received by the Company are subject to review by Canada Revenue Agency and the Ontario Ministry of Finance. During the year ended September 30, 2017 the Company recognized \$21,531 (September 2016 – \$34,972) in credits.

#### 19. RESTRICTED CASH

The Company assigned \$35,795 of its cash equivalents with a major financial institution as collateral to secure its credit cards. These funds are expected to be restricted for more than one year.

#### 20. CHANGE IN NON-CASH WORKING CAPITAL ITEMS

Net changes in non-cash working capital balances are as follows:

Year ended September 30,	
<u>2017</u>	<u>2016</u>
\$ (2,340,917)	\$ 1,509,930
(237,069)	300,467
(504,559)	(1,199,866)
702,389	388,688
(308,720)	264,462
(5,795)	29,449
\$ (2,694,670)	\$ 1,293,130
	2017 \$ (2,340,917) (237,069) (504,559) 702,389 (308,720) (5,795)

#### 21. STANDARDS, AMENDMENTS AND INTERPRETATIONS NOT YET EFFECTIVE

Certain pronouncements were issued by the IASB or the IFRS Interpretations Committee that are mandatory for accounting periods beginning after January 1, 2017 or later periods. None of these are expected to have a significant effect on the consolidated financial statements, except for the following standards and interpretations that have been issued but are not yet effective:

#### i) IFRS 9 - Financial Instruments

IFRS 9, Financial Instruments is part of the IASB's wider project to replace IAS 39 Financial Instruments: Recognition and Measurement. IFRS 9 retains but simplifies the mixed measurement model and establishes two primary measurement categories for financial assets: amortized cost and fair value. The basis of classification depends 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, 2018. The Company is in the process of evaluating the impact of the new standard.

#### ii) IFRS 15 - Revenue from Contracts with Customers

IFRS 15, Revenue from Contracts with Customers establish the principles that an entity shall apply to report useful information to users of financial statements about the nature, amount, timing, and uncertainty of revenue and cash flows arising from a contract with a customer. The standard is effective for annual periods beginning on or after January 1, 2018. The Company is in the process of evaluating the impact of adopting this standard.

#### iii) IFRS 16 - Leases

IFRS 16, Leases specifies how to recognize, measure, present and disclose leases. It also provides a single lessee accounting model, requiring lessees to recognize assets and liabilities for all leases unless the lease term is 12 months or less or the underlying asset has a small value. Accounting for the lessor will remain substantially unchanged. The standard is effective for periods beginning on or after January 1, 2019, with earlier application permitted for companies that also apply IFRS 15, Revenue from Contracts with Customers. The Company is in the process of evaluating the impact of the new standard.

There are no other IFRSs or IFRIC interpretations that are not yet effective that would be expected to have a material impact on the Company.