

# **Spectral Medical Inc.**

Condensed Interim Financial Statements

**June 30, 2015**  
(Unaudited)

These unaudited condensed interim financial statements have been prepared by management of Spectral Medical Inc. and have not been reviewed by the Company's auditor.

# Spectral Medical Inc.

## Condensed Interim Financial Statements

June 30, 2015

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### Table of contents

Condensed Interim Statements of Financial Position.....	3
Condensed Interim Statements of Loss and Comprehensive Loss.....	4
Condensed Interim Statements of Changes in Equity.....	5
Condensed Interim Statements of Cash Flows.....	6
Notes to the Condensed Interim Financial Statements.....	7-15

# Spectral Medical Inc.

## Condensed Interim Statements of Financial Position

(in thousands of Canadian dollars)

	Notes	June 30 2015 \$	December 31 2014 \$
		Unaudited	Audited
<b>Assets</b>			
<b>Current assets</b>			
Cash and cash equivalents		10,936	10,054
Trade and other receivables		780	583
Inventories		267	166
Prepayments		320	185
		12,303	10,988
<b>Non-current assets</b>			
Property and equipment		606	490
Intangible asset		372	384
		978	874
<b>Total assets</b>		<b>13,281</b>	<b>11,862</b>
<b>Liabilities</b>			
<b>Current liabilities</b>			
Trade and other payables		2,783	2,893
Deferred revenue		74	149
<b>Total liabilities</b>		<b>2,857</b>	<b>3,042</b>
<b>Equity</b>			
Share capital	8,11	53,099	46,879
Contributed surplus		7,826	7,849
Other equity reserves	8	3,580	3,542
Deficit		(54,081)	(49,450)
<b>Total equity</b>		<b>10,424</b>	<b>8,820</b>
<b>Total liabilities and equity</b>		<b>13,281</b>	<b>11,862</b>

Contingencies and Commitments (Note 7)

The accompanying notes are an integral part of these condensed interim financial statements.

# Spectral Medical Inc.

Condensed Interim Statements of Loss and Comprehensive Loss  
For the six months ended June 30, 2015 and 2014  
(Unaudited)

(in thousands of Canadian dollars, except for share and per share data)

	Notes	Three months ended June 30		Six months ended June 30	
		2015 \$	2014 \$	2015 \$	2014 \$
<b>Revenue</b>		818	778	1,695	1,622
<b>Expenses</b>					
Changes in inventories of finished goods and work- in-process		56	27	80	200
Raw materials and consumables used		107	134	207	211
Employee benefits	8,10	872	835	1,819	1,869
Consulting and professional fees		1,670	1,603	3,242	3,890
Regulatory and investor relations		138	58	308	134
Travel and entertainment		189	385	392	564
Depreciation and amortization		44	59	87	123
Foreign exchange loss (gain)		4	20	(13)	47
Other expenses		128	108	252	224
		3,208	3,229	6,374	7,262
<b>Operating loss</b>		(2,390)	(2,451)	(4,679)	(5,640)
Finance income		24	-	48	14
<b>Loss and comprehensive loss for the period</b>		(2,366)	(2,451)	(4,631)	(5,626)
<b>Basic and diluted loss per common share</b>	8	(0.01)	(0.02)	(0.02)	(0.04)
<b>Weighted average number of common shares outstanding</b>	8	190,803,548	134,462,639	185,307,431	134,462,611

The accompanying notes are an integral part of these condensed interim financial statements.

## Spectral Medical Inc.

Condensed Interim Statements of Changes in Equity  
For the six months ended June 30, 2015 and 2014  
(Unaudited)

(in thousands of Canadian dollars)

	Notes	Issued capital Number	\$	Contributed surplus \$	Share-based compensation \$	Warrants \$	Deficit \$	Total Equity \$
<b>Balance, January 1, 2014</b>		134,462,561	33,957	3,864	3,239	4,594	(39,958)	5,696
Warrants exercised	8	186	-	-	-	-	-	-
Loss and comprehensive loss for the period		-	-	-	-	-	(5,626)	(5,626)
Share-based compensation	8,10	-	-	-	257	-	-	257
<b>Balance, June 30, 2014</b>		134,462,747	33,957	3,864	3,496	4,594	(45,584)	327
<b>Balance, January 1, 2015</b>		179,737,241	46,879	7,849	3,542	-	(49,450)	8,820
Private placement	11	11,049,464	6,021	-	-	-	-	6,021
Shares repurchased under the normal course issuer bid	8	(90,000)	(32)	(23)	-	-	-	(55)
Share options exercised	8	355,950	231	-	(99)	-	-	132
Loss and comprehensive loss for the period		-	-	-	-	-	(4,631)	(4,631)
Share-based compensation	8,10	-	-	-	137	-	-	137
<b>Balance, June 30, 2015</b>		191,052,655	53,099	7,826	3,580	-	(54,081)	10,424

The accompanying notes are an integral part of these condensed interim financial statements.

# Spectral Medical Inc.

Condensed Interim Statements of Cash Flows  
For the six months ended June 30, 2015 and 2014  
(Unaudited)

(in thousands of Canadian dollars)

	Notes	Six months ended 2015 \$	2014 \$
<b>Cash flow provided by (used in)</b>			
<b>Operating activities</b>			
Loss and comprehensive loss for the period		(4,631)	(5,626)
Adjustments for:			
Depreciation on property and equipment		75	111
Amortization of intangible asset		12	12
Share-based compensation	8,10	137	257
Changes in items of working capital:			
Trade and other receivables		(197)	(78)
Inventories		(101)	133
Prepayments		(135)	(160)
Trade and other payables		(110)	(400)
Deferred revenue		(75)	(23)
<b>Net cash used in operating activities</b>		<b>(5,025)</b>	<b>(5,774)</b>
<b>Investing activities</b>			
Property and equipment expenditures		(191)	(14)
<b>Net cash used in investing activities</b>		<b>(191)</b>	<b>(14)</b>
<b>Financing activities</b>			
Private placement	11	6,021	-
Share options exercised	8	132	-
Shares repurchased under the NCIB	8	(55)	-
<b>Net cash provided by financing activities</b>		<b>6,098</b>	<b>-</b>
Increase (decrease) in cash and cash equivalents		882	(5,788)
Cash and cash equivalents, beginning of period		10,054	7,229
<b>Cash and cash equivalents, end of period</b>		<b>10,936</b>	<b>1,441</b>

The accompanying notes are an integral part of these condensed interim financial statements.

# Spectral Medical Inc.

Notes to the Condensed Interim Financial Statements  
For the six months ended June 30, 2015 and 2014

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(in thousands of Canadian dollars, except for share and per share data)

## 1. Nature of operations

Spectral Medical Inc. (Spectral or the Company) was incorporated on July 29, 1991 in Ontario, Canada as Spectral Diagnostics Inc. Effective December 31, 2014, the Company's name was changed to "Spectral Medical Inc.". The address of the registered office is 135 The West Mall, Unit 2, Toronto, Ontario.

The Company is strategically focused on the development and commercialization of a treatment for septic shock utilizing its Endotoxin Activity Assay (EAA™) diagnostic and the Toraymyxin therapeutic. The Company also manufactures and sells certain proprietary reagents.

## 2. Basis of preparation

The condensed interim financial statements of Spectral for the six months ended June 30, 2015, have been prepared in accordance with International Financial Reporting Standards ("IFRS") as issued by the International Accounting Standards Board ("IASB") as set out in the CPA Canada Handbook applicable to the preparation of interim financial statements, including IAS 34, "Interim Financial Reporting". The condensed interim financial statements should be read in conjunction with the annual financial statements for the year ended December 31, 2014, which have been prepared in accordance with IFRS. These condensed interim financial statements were approved by the Board of Directors for issue on August 13, 2015.

## 3. Significant accounting policies

The significant accounting policies used in the preparation of these condensed interim financial statements are consistent with those of the previous financial year.

## 4. Critical accounting estimates and judgments

The preparation of condensed interim financial statements in accordance with IFRS requires the use of certain critical accounting estimates. It also requires management to exercise judgment in applying Spectral's accounting policies. The areas involving a higher degree of judgment or complexity, or areas where assumptions are significant to the financials are the same as those that were applied to the financial statements for the year ended December 31, 2014.

## 5. Accounting standards issued but not yet applied

There are no new IFRSs or IFRICs that are effective for the first time for this interim period that would be expected to materially affect the Company.

# Spectral Medical Inc.

Notes to the Condensed Interim Financial Statements  
For the six months ended June 30, 2015 and 2014

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(in thousands of Canadian dollars, except for share and per share data)

## 6. Risk management

### *i. Financial risk management*

In the normal course of business, the Company is exposed to a number of financial risks that can affect its operating performance. The Company's overall risk management program and prudent business practices seek to minimize any potential adverse effects on the Company's financial performance.

The condensed interim financial statements do not include all financial risk management information and disclosures required in the annual financial statements. They should be read in conjunction with the annual financial statements as at December 31, 2014. There have been no changes in the risk management or in any risk management policies since year end.

### *ii. Liquidity risk*

Liquidity risk is the risk that the Company will encounter difficulty in meeting obligations associated with its financial liabilities as they become due. The Company is exposed to liquidity risk, as it continues to have net cash outflows to support its operations. The Company's objective for liquidity risk management is to maintain sufficient liquid financial resources to meet commitments and obligations in the most cost effective manner possible.

The Company achieves this by maintaining sufficient cash and cash equivalents and managing working capital. The Company monitors its financial resources on a quarterly basis and updates its expected use of cash resources on the latest available data. All of the Company's financial liabilities are classified as current liabilities. Current liabilities were \$2,857 as at June 30, 2015 with all of them having expected settlement dates within one year. There are uncertainties related to the timing and use of the Company's cash resources.

## 7. Contingencies and commitments

i. The Company has committed to expenditures for its EUPHRATES trial as follows:

	2015	2016	2017
	\$	\$	\$
Program management	1,416	2,970	2,927
Program oversight	83	117	176
Clinical site costs	871	2,125	1,980
Diagnostic supply and training	163	277	277
Employee benefits	266	490	490
Consultants	27	54	54
	<b>2,826</b>	<b>6,033</b>	<b>5,904</b>

Future commitments for the trial are based on enrolment of 605 evaluable patients in accordance with the approved clinical protocol at up to 60 clinical sites in the U.S. and Canada. These commitments are subject to change dependent on the final required sample



# Spectral Medical Inc.

Notes to the Condensed Interim Financial Statements  
For the six months ended June 30, 2015 and 2014

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(in thousands of Canadian dollars, except for share and per share data)

size of the trial. The Company is only committed to the costs to the extent that evaluable patients are enrolled.

- ii. Directors and officers are indemnified by the Company for various items including, but not limited to, costs to settle lawsuits or actions due to their association with the Company, subject to certain restrictions. The Company has purchased directors' and officers' liability insurance to mitigate the costs of any potential future lawsuits or actions. The term of the indemnification covers the period during which the indemnified party served as a director or officer of the Company.

In the normal course of business, the Company has entered into agreements that include indemnities in favour of third parties, such a purchase and sale agreements, confidentiality agreements, engagement letters with advisors and consultants, leasing contracts and licence agreements. These indemnification arrangements may sometimes require such third parties to compensate counter parties for losses as a result of breaches in representations, covenants and warranties provided by the Company or as a result of litigation or other third party claims or statutory sanctions that may be suffered by the counterparties as a consequence of the relevant transaction. In some instances, the terms of these indemnities are not explicitly defined.

## 8. Share capital

- i. The Company is authorized to issue an unlimited number of common shares.
- ii. On December 15, 2014, the Company announced that the Toronto Stock Exchange (the "TSX") approved its notice of intention to make a normal course issuer bid ("NCIB") for its outstanding common shares (the "Shares"). Pursuant to the notice, the Company may purchase up to 3,594,745 of its Shares, representing approximately 2% of its issued and outstanding Shares, during the twelve month period commencing December 17, 2014 and ending December 16, 2015.

At the time of acceptance, there were 179,737,241 Shares issued and outstanding. The Company may purchase up to 22,461 Shares on the TSX during any trading day, which represents approximately 25% of the average daily trading volume on the TSX for the most recently completed six calendar months prior to the TSX's acceptance of the notice of the NCIB. All Shares purchased under the issuer bid will be cancelled.

The Company repurchased 90,000 Shares under this NCIB for \$55 as of June 30, 2015. Subsequent to the period end, an additional 125,700 shares were repurchased for \$100.

# Spectral Medical Inc.

Notes to the Condensed Interim Financial Statements  
For the six months ended June 30, 2015 and 2014

(in thousands of Canadian dollars, except for share and per share data)

iii. Details of share options are as follows:

June 30, 2015			June 30, 2014		
Date	Number of share options	Exercise price	Date	Number of share options	Exercise price
January 22, 2015	1,250,000	\$0.38	January 3, 2014	916,000	\$0.60
March 24, 2015	100,000	\$0.67			

The exercise prices of the share options are equal to the closing market price of the Company's shares on the TSX on the immediately preceding day of the grant of the option. Share options issued to the Company's directors vest 100% at the time of the grant. Share options issued to the Company's officers, employees, and others generally vest at 25% of the grant amount at the time of the grant. The balance of these share options vest equally in each successive quarter and will be fully vested by the end of the third year following the grant date. Share options issued on January 22, 2015, will be fully vested by January 22, 2020. The share options issued March 24, 2015, will be fully vested by December 31, 2015. The contractual life of each share option is five years. There is no cash settlement of the share options.

The volatility measured at the standard deviation of continuously compounded share returns is based on statistical analysis of weekly share prices over the last five years.

Share options granted were valued using the Black-Scholes option pricing model, with the following assumptions:

	2015		2014
	March 24	January 22	January 3
Grant date	2015	2015	2014
Risk-free interest rate	0.72%	1.95%	1.95%
Expected life	5 years	5 years	5 years
Annualized volatility	75.12%	65.89%	74.89%
Dividend rate	0%	0%	0%
Grant date share price	\$0.670	\$0.365	\$0.580
Share option fair value	\$0.496	\$0.198	\$0.354

# Spectral Medical Inc.

Notes to the Condensed Interim Financial Statements  
For the six months ended June 30, 2015 and 2014

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iv. Weighted average common shares outstanding are:

		Three months ended June 30 2015	Six months ended June 30 2015
	Number of Common Shares	Weighted average common shares- basic and diluted	Weighted average common shares- basic and diluted
<b>Balance, January 1</b>	179,737,241	179,737,241	179,737,241
Private placement	11,049,464	10,928,041	5,494,208
Shares repurchased under NCIB	(90,000)	(90,000)	(55,248)
Share options exercised	355,950	228,266	131,230
<b>Balance, June 30</b>	<b>191,052,655</b>	<b>190,803,548</b>	<b>185,307,431</b>

		Three months ended June 30 2014	Six months ended June 30 2014
	Number of Common Shares	Weighted average common shares- basic and diluted	Weighted average common shares- basic and diluted
<b>Balance, January 1</b>	134,462,561	134,462,561	134,462,561
Warrants exercised	186	78	50
<b>Balance, June 30</b>	<b>134,462,747</b>	<b>134,462,639</b>	<b>134,462,611</b>

## 9. The EUPHRATES trial

The Company's current clinical development program is focused on obtaining U.S. FDA approval for Toraymyxin, a therapeutic device for the treatment of sepsis that removes endotoxin from the bloodstream.

# Spectral Medical Inc.

Notes to the Condensed Interim Financial Statements  
For the six months ended June 30, 2015 and 2014

(in thousands of Canadian dollars, except for share and per share data)

The Company has incurred the following costs associated with this clinical trial:

	Three months ended		Six months ended	
	2015	June 30 2014	2015	June 30 2014
	\$	\$	\$	\$
Program management	831	1,001	1,654	1,897
Program oversight	196	65	221	123
Clinical site costs	583	568	1,207	1,500
Diagnostic supply and training	63	91	114	121
Employee benefits	130	119	244	227
Consultants	14	54	27	108
<b>Total EUPHRATES</b>	<b>1,817</b>	<b>1,898</b>	<b>3,467</b>	<b>3,976</b>

The trial costs have been included within operating loss in the statement of loss and comprehensive loss as required. Total trial costs since inception in 2010 are \$29,357.

## 10. Employee benefits

Key management includes the Company's directors and officers. Compensation awarded to key management included:

	Three months ended		Six months ended	
	June 30 2015		June 30 2015	
	\$		\$	
	All employees	Key management	All employees	Key management
Salaries	581	284	1,184	608
Bonuses	95	90	185	180
Short term employee benefits	71	18	151	50
Directors fees	46	46	109	109
Share- based compensation	32	10	137	126
Other	47	-	53	1
	<b>872</b>	<b>448</b>	<b>1,819</b>	<b>1,074</b>

# Spectral Medical Inc.

Notes to the Condensed Interim Financial Statements  
For the six months ended June 30, 2015 and 2014

(in thousands of Canadian dollars, except for share and per share data)

	Three months ended June 30 2014 \$		Six months ended June 30 2014 \$	
	All employees	Key management	All employees	Key management
Salaries	543	277	1,121	593
Bonuses	90	90	180	180
Short term employee benefits	66	18	154	46
Directors fees	51	51	121	121
Share- based compensation	52	41	257	232
Other	33	32	36	32
	<b>835</b>	<b>509</b>	<b>1,869</b>	<b>1,204</b>

## 11. Private placements

- i. On June 10, 2014, the Company entered into agreements for a non-brokered private placement of up to \$18,200 (the "Offering"), comprised of a Tranche "A" component and a Tranche "B" component.

The Tranche "A" component of the private placement, in the amount of \$13,200, was completed on July 25, 2014. The Company received net proceeds of \$12,816 which is being used to fund its EUPHRATES trial and for working capital and general corporate purposes.

The Tranche "A" component was comprised of 45,051,186 common shares ("Shares") of the Company at a subscription price of \$0.293 per Share, for aggregate gross proceeds of \$13,200, of which (a) 17,064,846 Shares, for aggregate proceeds of \$5,000, were sold to Toray; (b) 15,358,360 Shares, for aggregate gross proceeds of \$4,500 were sold to Birch Hill Equity Partners Management Inc.; (c) 9,726,958 Shares for aggregate proceeds of \$2,850, were sold to other investors; (d) 2,901,022 Shares, for aggregate proceeds of \$850 were sold to other related parties at the date of the transaction.

The Tranche "B" component of the Offering was comprised of additional Shares to be sold to Toray by the Company of up to \$5,000, if, as and when the Company exercises the right (the "Call Right"), granted by Toray to the Company. The Company provided written notice to Toray to exercise the Call Right granted by Toray to the Company on March 14, 2015.

The Tranche "B" component of the private placement was completed on April 1, 2015. Toray purchased 9,041,592 common shares ("Shares") at a subscription price of \$0.553 per Share (representing the 20 day volume weighted average trading price of the Shares on the TSX for the 20 day period ended March 13, 2015) for aggregate gross proceeds of \$5,000.

- ii. In connection with the Toray offering, Birch Hill Equity Partners Management Inc. exercised their anti-dilution rights and acquired 2,007,872 Shares at the subscription price of \$0.553 per Share, for aggregate gross proceeds of \$1,110.

# Spectral Medical Inc.

Notes to the Condensed Interim Financial Statements  
For the six months ended June 30, 2015 and 2014

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(in thousands of Canadian dollars, except for share and per share data)

In total, the Company issued 11,049,464 Shares for aggregate gross proceeds of \$6,110. The Company received net proceeds of \$6,021 which will be used to fund its EUPHRATES trial and for working capital and general corporate purposes.

## 12. Related party transactions

### i. Toray Industries, Inc. ("Toray")

Toray holds 42,773,105 Shares, subsequent to the completion of Tranche "B" component of the financing as described in Note 11, representing approximately 22.4% (2014 – 18.8%) of Spectral's issued and outstanding capital, calculated on a non-diluted basis.

Toray is entitled to nominate one director (the "Toray Representative") to the Board of Directors as long as it owns in the aggregate not less than 10% of the common shares issued and outstanding calculated on a non-diluted basis. Mr. Koichiro Takeshita is the Toray representative.

The principal transactions with Toray which were carried out in the ordinary course of business are:

	Three months ended		Six months ended	
	2015	June 30 2014	2015	June 30 2014
		\$		\$
<b>Revenue</b>				
Toray Medical Co., Ltd.	36	36	98	90
Toray International Italy S.r.l.	-	-	64	-
<b>Purchases</b>				
Toray Industries, Inc.	-	36	-	36
Toray International America Inc.	-	-	56	-
<b>Reimbursement of trial related expenses</b>				
Toray Industries, Inc.	-	-	96	-
<b>Due from (to)</b>				
Toray Medical Co., Ltd.			36	-
Toray Industries, Inc.			-	(36)
Toray International America Inc.			(34)	-

### ii. Birch Hill Equity Partners Management Inc. ("Birch Hill")

Birch Hill, through a number of its funds and an investee company, holds 32,984,718 common shares of the Company representing approximately a 17.3% (2014 – 14.2%) ownership interest, calculated on a non-diluted basis.

# Spectral Medical Inc.

Notes to the Condensed Interim Financial Statements  
For the six months ended June 30, 2015 and 2014

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(in thousands of Canadian dollars, except for share and per share data)

Birch Hill is entitled to nominate one director to the Company's Board of Directors so long as it owns in aggregate not less than 5% of the issued and outstanding common shares of the Company calculated on a non-diluted basis.

- iii. Key management consists of the Company's four executive officers and its Board of Directors. Compensation of key management is disclosed in Note 10.

There are no other related party transactions.