

# CARDIOL THERAPEUTICS INC. CONDENSED INTERIM FINANCIAL STATEMENTS

# THREE AND NINE MONTHS ENDED SEPTEMBER 30, 2019

(EXPRESSED IN CANADIAN DOLLARS)

(UNAUDITED)

### **Cardiol Therapeutics Inc.** Condensed Interim Statements of Financial Position (Expressed in Canadian Dollars) Unaudited

|  | S  | As at<br>eptember 30,<br>2019 | As at<br>December 31<br>2018 |              |  |
|--|----|-------------------------------|------------------------------|--------------|--|
| ASSETS   |    |                               |                              |              |  |
| Current assets                                     |    |                               |                              |              |  |
| Cash and cash equivalents (note 3)                 | \$ | 10,104,127                    | \$                           | 16,731,500   |  |
| Interest receivable                                |    | 17,501                        |                              | 34,091       |  |
| Other receivables                                  |    | 572,800                       |                              | 426,689      |  |
| Prepaid expenses (note 13)                         |    | 301,719                       |                              | 488,839      |  |
| Prepaid inventory (note 12(iv))                    |    | 5,084,199                     |                              | 6,345,525    |  |
| Inventory (note 13)                                |    | 1,118,983                     |                              | -            |  |
| Total current assets                               |    | 17,199,329                    |                              | 24,026,644   |  |
| Non-current assets                                 |    |                               |                              | <i>(</i>     |  |
| Property and equipment (note 4)                    |    | 535,163                       |                              | 25,551       |  |
| Intangible assets (note 6)                         |    | 569,245                       |                              | 632,578      |  |
| Total assets                                       | \$ | 18,303,737                    | \$                           | 24,684,773   |  |
| EQUITY AND LIABILITIES                             |    |                               |                              |              |  |
| Current liabilities                                |    |                               | •                            |              |  |
| Accounts payable and accrued liabilities (note 13) | \$ | 1,459,919                     | \$                           | 2,141,398    |  |
| Current portion of lease liability (note 5)        |    | 49,608                        |                              | -            |  |
| Total current liabilities                          |    | 1,509,527                     |                              | 2,141,398    |  |
| Non-current liabilities                            |    |                               |                              |              |  |
| Convertible debentures (note 7)                    |    | -                             |                              | 269,216      |  |
| Lease liability (note 5)                           |    | 148,710                       |                              | -            |  |
| Total liabilities                                  |    | 1,658,237                     |                              | 2,410,614    |  |
| Equity (deficiency)                                |    |                               |                              |              |  |
| Share capital (note 8)                             |    | 39,413,506                    |                              | 36,722,454   |  |
| Warrants (note 10)                                 |    | 1,481,133                     |                              | 1,593,608    |  |
| Equity portion of convertible debentures (note 7)  |    | -                             |                              | 259,463      |  |
| Contributed surplus (note 9)                       |    | 3,930,836                     |                              | 1,253,295    |  |
| Deficit  |    | (28,179,975)                  |                              | (17,554,661) |  |
| Total equity (deficiency)                          |    | 16,645,500                    |                              | 22,274,159   |  |
| Total equity (deficiency) and liabilities          | \$ | 18,303,737                    | \$                           | 24,684,773   |  |

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

Commitments (notes 6 and 12) Subsequent events (note 14)

#### Approved on behalf of the Board:

"David Elsley", Director

"Eldon Smith", Director

## **Cardiol Therapeutics Inc.** Condensed Interim Statements of Loss and Comprehensive Loss (Expressed in Canadian Dollars) Unaudited

|    | Three Months<br>Ended<br>September 30,<br>2019 |  | Three Months<br>Ended<br>September 30,<br>2018  |  | Nine Months<br>Ended<br>September 30<br>2019  |  | ne Months<br>Ended<br>otember 30,<br>2018  |
|----|--|--|---|--|---|--|--|
|    |  |  |   |  |   |  |  |
| \$ | 815.102  | \$   | 716.192   | \$   | 2.227.632   | \$   | 1,203,651  |
| Ŧ  |  | Ŧ  |   | Ŧ  |   | Ŧ  | 4,675  |
|    |  |  |   |  |   |  | 63,333   |
|    | ,  |  | ,   |  | ,   |  | ,  |
|    | -  |  | 267,727   |  | 621   |  | 394,473  |
|    | 459,473  |  | 81,187  |  | 1,813,501   |  | 152,550  |
|    | 1,237,727                                      |  | 447,023   |  | 2,498,953   |  | 1,251,508  |
|    | 459,037  |  | 410,912   |  | 1,385,959   |  | 787,032  |
|    | 21,152   |  | -   |  | 132,535   |  | -  |
|    | 551,977  |  | 757,285   |  | 2,677,541   |  | 757,285  |
|    | (3,583,983)                                    |  | (2,703,432)   | (  | 10,837,164)   |  | (4,614,507)  |
|    | 61,280   |  | 39,888  |  | 204,439   |  | 43,535   |
|    | 30,887   |  | -   |  | (72,384)  |  | (2,485)  |
|    | -  |  | (2,246,688)   |  | -   |  | (2,246,688)  |
|    | -  |  | -   |  | 79,795  |  | -  |
| \$ | (3,491,816)                                    | \$   | (4,910,232)   | \$(  | 10,625,314)   | \$   | (6,820,145)  |
| \$ | (0.13)   | \$   | (0.32)  | \$   | (0.41)  | \$   | (0.45)   |
|    | 25 877 686                                     |  | 15 1/6 706  |  | 25 803 584  |  | 15,124,455   |
|    | Se   | Ended<br>September 30,<br>2019<br>* 815,102<br>18,404<br>21,111<br>-<br>459,473<br>1,237,727<br>459,037<br>21,152<br>551,977<br>(3,583,983)<br>61,280<br>30,887<br>-<br>-<br>* (3,491,816) | Ended<br>September 30, So<br>2019<br>\$ 815,102 \$<br>18,404<br>21,111<br>-<br>-<br>459,473<br>1,237,727<br>459,037<br>21,152<br>551,977<br>(3,583,983)<br>61,280<br>30,887<br>-<br>-<br>\$ (3,491,816) \$<br>\$<br>(0.13) \$ | Ended<br>September 30,<br>2019 Ended<br>September 30,<br>2018   \$ 815,102<br>18,404 \$ 716,192<br>1,995<br>21,111   1,995<br>21,111 1,995<br>21,111   - 267,727   459,473 81,187   1,237,727 447,023   459,037 410,912   21,152 -   551,977 757,285   (3,583,983) (2,703,432)   61,280 39,888   30,887 -   - (2,246,688)   - -   5 (3,491,816) \$ (4,910,232)   \$ (0.13) \$ (0.32) | Ended<br>September 30,<br>2019 Ended<br>September 30,<br>2018 September 30,<br>2011 | Ended<br>September 30,<br>2019 Ended<br>September 30,<br>2018 Ended<br>September 30,<br>2019   \$ 815,102 \$ 716,192 \$ 2,227,632   18,404 1,995 37,089   21,111 21,111 63,333   - 267,727 621   459,473 81,187 1,813,501   1,237,727 447,023 2,498,953   459,037 410,912 1,385,959   21,152 - 132,535   551,977 757,285 2,677,541   (3,583,983) (2,703,432) (10,837,164)   61,280 39,888 204,439   30,887 - (72,384)   - (2,246,688) -   - - 79,795   \$ (3,491,816) \$ (4,910,232) \$ (10,625,314) | Ended<br>September 30,<br>2019 Ended<br>September 30,<br>2018 Ended<br>September 30,<br>2019 Ended<br>September 30,<br>2019 September 30,<br>2019 September 30,<br>2019   \$ 815,102 \$ 716,192 \$ 2,227,632 \$<br>37,089 \$<br>37,089 \$<br>37,089 \$<br>21,111 \$<br>21,111 \$<br>21,111 \$<br>63,333 \$<br>459,473 \$<br>81,187 \$<br>1,813,501 \$<br>459,473 \$<br>81,187 \$<br>1,813,501 \$<br>459,037 \$<br>410,912 \$<br>1,385,959 \$<br>2,498,953 \$<br>459,037 \$<br>410,912 \$<br>1,385,959 \$<br>2,498,953 \$<br>459,037 \$<br>410,912 \$<br>1,385,959 \$<br>2,677,541 \$<br>459,037 \$<br>410,912 \$<br>1,385,959 \$<br>2,677,541 \$<br>459,037 \$<br>(10,837,164) \$<br>40,439 \$<br>30,887 \$<br>(2,246,688) \$<br>-<br>(72,384) \$<br>-<br>(72,384) \$<br>-<br>(72,384) \$<br>5<br>(1,641,89 \$<br>5<br>(1,641) \$<br>5<br>(1,641) \$<br>5<br>(0,41) \$<br>5<br>(0,41) \$<br>5<br>(0,41) \$<br>5<br>(0,41) \$<br>5<br>(0,41) \$<br>5<br>(1,641) |

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

## **Cardiol Therapeutics Inc.** Condensed Interim Statements of Cash Flows (Expressed in Canadian Dollars) Unaudited

|   | Nine Months<br>Ended<br>September 30,<br>2019 | Nine Months<br>Ended<br>September 30,<br>2018 |
|---|---|---|
| Operating activities                                      |   |   |
| Net loss and other comprehensive loss for the period      | \$(10,625,314)                                | \$ (6,820,145)                                |
| Adjustments for:  |   |   |
| Depreciation of property and equipment                    | 37,089  | 4,675   |
| Amortization of intangible assets                         | 63,333  | 63,333  |
| Share-based compensation                                  | 2,677,541                                     | 757,285                                       |
| Accretion on convertible debentures                       | 621   | 56,156  |
| Change in derivative liability                            | -   | 2,246,688                                     |
| Financing costs   | -   | 262,794                                       |
| Accretion on lease liability                              | 6,075   | -   |
| Changes in non-cash working capital items:                |   |   |
| Interest receivable                                       | 16,590  | (36,225)                                      |
| Other receivables   | (146,111)                                     | (188,343)                                     |
| Prepaid expenses  | 187,120                                       | (103,730)                                     |
| Prepaid inventory   | 1,261,326                                     | -   |
| Inventory   | (1,118,983)                                   | -   |
| Accounts payable and accrued liabilities                  | (681,479)                                     | 1,301,767                                     |
| Net cash used in operating activities                     | (8,322,192)                                   | (2,455,745)                                   |
| Investing activities                                      |   |   |
| Purchase of property and equipment                        | (346,382)                                     | (8,711)                                       |
| Net cash used in investing activities                     | (346,382)                                     | (8,711)                                       |
| Financing activities                                      |   |   |
| Issuance of convertible debentures, net of issuance costs | _   | 12,068,808                                    |
| Proceeds from stock options exercised                     |   | 12,000,000                                    |
| Deferred transaction costs                                | -   | (296,082)                                     |
| Proceeds from initial public offering, net of commission  | -<br>1,667,127                                | (290,002)                                     |
| Proceeds from warrants exercised                          | 382,150                                       | -   |
| Payment of lease liability                                | (8,076)                                       | -   |
|   |   |   |
| Net cash provided by financing activities                 | 2,041,201                                     | 11,772,776                                    |
| Net change in cash and cash equivalents                   | (6,627,373)                                   | 9,308,320                                     |
| Cash and cash equivalents, beginning of period            | 16,731,500                                    | 2,356,524                                     |
| Cash and cash equivalents, end of period                  | \$ 10,104,127                                 | \$11,664,844                                  |

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

**Cardiol Therapeutics Inc.** Condensed Interim Statements of Changes in Equity (Deficiency) (Expressed in Canadian Dollars) Unaudited

|  | Share      | ) C3 | nital      |                 | C  | ontributed | -  | uity portion convertible |                |                |
|--|------------|------|------------|-----------------|----|------------|----|--------------------------|----------------|----------------|
|  | Number     |      | Amount     | Warrants        | Ŭ  | surplus    | -  | ebenture                 | Deficit        | Total          |
| Balance, December 31, 2017                     | 15,113,100 | \$   | 4,255,389  | \$<br>-         | \$ | -          | \$ | 259,463                  | \$ (1,660,926) | \$ 2,853,926   |
| Share-based compensation                       | -          |      | -          | -               |    | 757,285    |    | -                        | -              | 757,285        |
| Stock options exercised                        | 100,000    |      | 400,000    | -               |    | (399,950)  |    | -                        | -              | 50             |
| Net loss and comprehensive loss for the period | - k        |      | -          | -               |    | -          |    | -                        | (6,820,145)    | (6,820,145)    |
| Balance, September 30, 2018                    | 15,213,100 | \$   | 4,655,389  | \$<br>-         | \$ | 357,335    | \$ | 259,463                  | \$ (8,481,071) | \$ (3,208,884) |
| Balance, December 31, 2018                     | 22,726,712 | \$   | 36,722,454 | \$<br>1,593,608 | \$ | 1,253,295  | \$ | 259,463                  | \$(17,554,661) | \$ 22,274,159  |
| Balance, December 31, 2018                     | 22,726,712 | \$   | 36,722,454 | \$<br>1,593,608 | \$ | 1,253,295  | \$ | 259,463                  | \$(17,554,661) | \$ 22,274,159  |
| Initial public offering - Common shares        | 374,544    |      | 1,730,393  | -               |    | -          |    | -                        | -              | 1,730,393      |
| Share issuance costs                           | -          |      | (121,845)  | 58,579          |    | -          |    | -                        | -              | (63,266)       |
| Warrants exercised                             | 76,430     |      | 382,150    | -               |    | -          |    | -                        | -              | 382,150        |
| Fair value of warrants exercised               | -          |      | 171,054    | (171,054)       |    | -          |    | -                        | -              | -              |
| Convertible debentures conversion              | 2,700,000  |      | 529,300    | -               |    | -          |    | (259,463)                | -              | 269,837        |
| Share-based compensation                       | -          |      | -          | -               |    | 2,677,541  |    | -                        | -              | 2,677,541      |
| Net loss and comprehensive loss for the period | – k        |      | -          | -               |    | -          |    | -                        | (10,625,314)   | (10,625,314)   |
| Balance, September 30, 2019                    | 25,877,686 | \$   | 39,413,506 | \$<br>1,481,133 | \$ | 3,930,836  | \$ | -                        | \$(28,179,975) | \$ 16,645,500  |

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

#### **Cardiol Therapeutics Inc.** Notes to Condensed Interim Financial Statements Three and Nine Months Ended September 30, 2019 (Expressed in Canadian Dollars) Unaudited

#### 1. Nature of operations

Cardiol Therapeutics Inc. (the "Company") was incorporated under the laws of the Province of Ontario on January 19, 2017. The Company's registered and legal office is located at 2275 Upper Middle Rd. E., Suite 101, Oakville, Ontario, L6H 0C3, Canada.

The Company is focused on producing pharmaceutical cannabidiol and developing innovative therapies for heart disease, including acute myocarditis and other causes of heart failure. The Company is also developing proprietary nanotechnology to deliver pharmaceutical cannabidiol and other anti-inflammatory drugs directly to sites of inflammation in the heart that are associated with the development and progression of heart failure.

On December 20, 2018, the Company completed its initial public offering (the "IPO") on the Toronto Stock Exchange (the "TSX"). As a result, the Company's common shares commenced trading at that date on the TSX under the symbol "CRDL" and the warrants commenced trading under the symbol "CRDL.WT". On May 30, 2019, the Company also began trading on the OTCQX Best Market under the symbol "CRTPF".

#### 2. Significant accounting policies

#### Statement of compliance

The Company applies International Financial Reporting Standards ("IFRS") as issued by the International Accounting Standards Board ("IASB") and interpretations issued by the International Financial Reporting Interpretations Committee ("IFRIC"). These unaudited condensed interim financial statements have been prepared in accordance with International Accounting Standard 34, Interim Financial Reporting. Accordingly, they do not include all of the information required for full annual financial statements required by IFRS as issued by IASB and interpretations issued by IFRIC.

The policies applied in these unaudited condensed interim financial statements are based on IFRSs issued and outstanding as of November 7, 2019, the date the Board of Directors approved the statements. The same accounting policies and methods of computation are followed in these unaudited condensed interim financial statements as compared with the most recent annual financial statements as at and for the year ended December 31, 2018, except as otherwise noted below. Any subsequent changes to IFRS that are given effect in the Company's annual financial statements for the year ending December 31, 2019, could result in restatement of these unaudited condensed interim financial statements.

#### Change in accounting policies

IFRS 16 - Leases ("IFRS 16") was issued on January 13, 2016 and replaces IAS 17 – Leases, as well as some lease related interpretations. With certain exceptions for leases under twelve months in length or for assets of low value, IFRS 16 states that upon lease commencement a lessee recognizes a right-of-use asset and a lease liability. The right-of-use asset is initially measured at the amount of the liability plus any initial direct costs. After lease commencement, the lessee shall measure the right-of-use asset at cost less accumulated depreciation and accumulated impairment. A lessee shall either apply IFRS 16 with full retrospective effect or alternatively not restate comparative information but recognize the cumulative effect of initially applying IFRS 16 as an adjustment to opening equity at the date of initial application. IFRS 16 requires that lessors classify each lease as an operating lease or a finance lease. A lease is classified as a finance lease if it transfers substantially all the risks and rewards incidental to ownership of an underlying asset. Otherwise it is an operating lease. At January 1, 2019, the Company adopted these amendments and there was no impact on transition on the Company's unaudited condensed interim financial statements as the Company elected to apply IFRS 16 to short-term leases less than twelve months in length. See note 5 for the current period impact of IFRS 16.

#### 3. Cash and cash equivalents

Cash and cash equivalents include one cashable Guaranteed Investment Certificate totaling \$60,000 earning interest of 2% per annum and maturing on December 4, 2019 (December 31, 2018 - two totaling \$1,007,310 earning interest of 1.326% per annum and maturing on March 2, 2019 and one cashable Guaranteed Investment Certificate totaling \$60,000 earning interest of 2% per annum and maturing on December 4, 2019). The Guaranteed Investment Certificate may be redeemed prior to maturity without penalty.

#### 4. Property and equipment

| Cost  | Right-of-<br>se asset | Eq | uipment      | <br>easehold<br>provement | s e | Office<br>quipment | Computer<br>equipment  | Total                   |
|---|-----------------------|----|--------------|---------------------------|-----|--------------------|------------------------|-------------------------|
| Balance, December 31, 2017<br>Additions                   | \$<br>-               | \$ | -            | \$<br>-                   | \$  | 3,129<br>-         | \$<br>18,814<br>13,791 | \$<br>21,943<br>13,791  |
| Balance, December 31, 2018<br>Additions                   | -<br>200,319          |    | -<br>111,867 | -<br>213,142              | \$  | 3,129<br>2,241     | \$<br>32,605<br>19,132 | \$<br>35,734<br>546,701 |
| Balance, September 30, 2019                               | \$<br>200,319         | \$ | 111,867      | \$<br>213,142             | \$  | 5,370              | \$<br>51,737           | \$<br>582,435           |
| Accumulated Depreciation                                  | Right-of-<br>se asset | Eq | uipment      | easehold<br>provement     | s e | Office<br>quipment | Computer<br>equipment  | Total                   |
| Balance, December 31, 2017<br>Depreciation for the year   | \$<br>-               | \$ | -            | \$<br>-                   | \$  | 313<br>563         | \$<br>2,822<br>6,485   | \$<br>3,135<br>7,048    |
| Balance, December 31, 2018<br>Depreciation for the period | \$<br>-<br>13,356     | \$ | -<br>15,253  | \$<br>-                   | \$  | 876<br>338         | \$<br>9,307<br>8,142   | \$<br>10,183<br>37,089  |
| Balance, September 30, 2019                               | \$<br>13,356          | \$ | 15,253       | \$<br>-                   | \$  | 1,214              | \$<br>17,449           | \$<br>47,272            |
| Carrying value  | Right-of-<br>se asset | Eq | uipment      | easehold<br>provement     | s e | Office<br>quipment | Computer<br>equipment  | Total                   |
| Balance, December 31, 2018                                | \$<br>-               | \$ | -            | \$<br>-                   | \$  | 2,253              | \$<br>23,298           | \$<br>25,551            |
| Balance, September 30, 2019                               | \$<br>186,963         | \$ | 96,614       | \$<br>213,142             | \$  | 4,156              | \$<br>34,288           | \$<br>535,163           |

Right-of-use asset is depreciated on a straight-line basis over the 5 year term of the lease. Equipment is depreciated at a rate of 30% per annum. No depreciation is recorded for leasehold improvements during the nine months ended September 30, 2019 as the asset is not available for use.

#### 5. Lease liability

|  | Carrying<br>Value                      |  |  |  |
|--|--|--|--|--|
| Balance, December 31, 2018<br>Additions (i)<br>Repayments<br>Accretion | \$<br>-<br>200,319<br>(8,076)<br>6,075 |  |  |  |
| Balance, September 30, 2019<br>Current portion                         | \$<br>198,318<br>49,608                |  |  |  |
| Long-term portion  | \$<br>148,710                          |  |  |  |

#### 5. Lease liability (continued)

(i) When measuring the lease liability for the property lease that was classified as an operating lease, the Company discounted the lease payments using its incremental borrowing rate. The property lease expires on May 31, 2024 and the lease payments were discounted with a 9% interest rate.

#### 6. Intangible assets

| Cost   | Exclusive global<br>license agreement |
|--|---------------------------------------|
| Balance, December 31, 2017, December 31, 2018 and September 30, 2019 | \$ 767,228                            |
| Accumulated Amortization   | Exclusive global license agreement    |
| Balance, December 31, 2017<br>Amortization for the year              | \$ 50,206<br>84,444                   |
| Balance, December 31, 2018<br>Amortization for the period            | \$ 134,650<br>63,333                  |
| Balance, September 30, 2019  | \$ 197,983                            |
| Carrying Value   | Exclusive global<br>license agreement |
| Balance, December 31, 2018   | \$ 632,578                            |
| Balance, September 30, 2019  | \$ 569,245                            |

#### Exclusive global agreement ("Meros License Agreement")

In 2017, the Company was granted by Meros Polymers Inc. ("Meros") the sole, exclusive, irrevocable license to patented nanotechnologies for use with any drugs to diagnose, or treat, cardiovascular disease, cardiopulmonary disease, and cardiac arrhythmias. Meros is focused on the advancement of nanotechnologies developed at the University of Alberta.

Under the Meros License Agreement, Cardiol agreed to certain milestones and milestone payments, including the following: (i) payment of \$100,000 upon enrolling the first patient in a Phase IIB clinical trial designed to investigate the safety and indications of efficacy of one of the licensed technologies; (ii) payment of \$500,000 upon enrolling the first patient in a Pivotal Phase III clinical trial designed to investigate the safety and efficacy of one of the licensed technologies; (iii) \$1,000,000 upon receiving regulatory approval from the FDA for any therapeutic and/or prophylactic treatment incorporating the licensed technologies. Cardiol also agreed to pay Meros the following royalties:

(a) 5% of worldwide proceeds of net sales of the licensed technologies containing cannabinoids, excluding non-royalty sub license income in (b) below, that Cardiol receives from human and animal disease indications and derivatives as outlined in the Meros License Agreement;

(b) 7% of any non-royalty sub-license income that Cardiol receives from human and animal disease indications and derivatives for licensed technologies containing cannabinoids as outlined in the Meros License Agreement;

**Cardiol Therapeutics Inc.** Notes to Condensed Interim Financial Statements Three and Nine Months Ended September 30, 2019 (Expressed in Canadian Dollars) Unaudited

#### 6. Intangible assets (continued)

#### Exclusive global agreement ("Meros License Agreement") (continued)

(c) 3.7% of worldwide proceeds of net sales that Cardiol receives from the licensed technology in relation to human and animal cardiovascular and/or cardiopulmonary disease, heart failure, and/or cardiac arrhythmia diagnosis and/or treatments using the drugs, excluding cannabinoids included in (a) above, outlined in the Meros License Agreement; and

(d) 5% of any non-royalty sub license income that Cardiol receives in relation to any human and animal heart disease, heart failure and/or arrhythmias indications, excluding cannabinoids included in (b) above, as outlined in the Meros License Agreement.

In addition, as part of the consideration under the Meros License Agreement, Cardiol (i) issued to Meros 1,020,000 common shares; and (ii) issued to Meros 1,020,000 special warrants convertible automatically into common shares for no additional consideration upon the first patient being enrolled in a Phase 1 clinical trial as described in the Meros License Agreement.

#### 7. Convertible debt

On January 31, 2017, the Company issued a convertible debenture with a face value of \$400,000. The debenture bore interest at 3% per annum, calculated and payable monthly, and was to mature on January 31, 2020. In January 2019, the debenture was converted into 2,700,000 Class A common shares.

The Company used the residual value method to allocate the principal amount of the convertible debentures between the liability and equity components. The Company valued the debt component of the debentures by calculating the present value of the principal and interest payments, discounted at a rate of 40%, being management's best estimate of the rate that a non-convertible debenture with similar terms would bear. The equity conversion feature of the debentures comprised the value of the conversion option, being the difference between the face value of the debentures and the liability element calculated above. Based on this calculation, the liability component was \$140,537 and the residual equity component was \$259,463. Accretion charges attributable to the debentures for the nine months ended September 30, 2019 was \$621 (nine months ended September 30, 2018 - \$35,343). These amounts were added to the liability component on the statements of financial position and are included in accretion and interest on convertible debentures expense on the unaudited condensed interim statements of loss and comprehensive loss.

On conversion of the debenture, the liability and equity components of the debenture were transferred to share capital (see note 8).

#### 8. Share capital

#### a) Authorized share capital

The authorized share capital consisted of unlimited number of Class A common shares. The Class A common shares do not have a par value. All issued shares are fully paid.

# **Cardiol Therapeutics Inc.**

Notes to Condensed Interim Financial Statements Three and Nine Months Ended September 30, 2019 (Expressed in Canadian Dollars) Unaudited

#### 8. Share capital (continued)

b) Class A common shares issued

| ·<br>                                       | Number of<br>common<br>shares | Amount        |
|---|-------------------------------|---------------|
| Balance, December 31, 2017                  | 15,113,100                    | \$ 4,255,389  |
| Options exercised (note 9)                  | 100,000                       | 400,000       |
| Balance, September 30, 2018                 | 15,213,100                    | \$ 4,655,389  |
| Balance, December 31, 2018                  | 22,726,712                    | \$ 36,722,454 |
| Convertible debentures conversion (i)       | 2,700,000                     | 529,300       |
| Initial public offering - Common shares(ii) | 374,544                       | 1,730,393     |
| Share issuance costs (ii)                   | -                             | (121,845)     |
| Warrants exercised (note 10)                | 76,430                        | 382,150       |
| Fair value of warrants exercised (note 10)  | -                             | 171,054       |
| Balance, September 30, 2019                 | 25,877,686                    | \$ 39,413,506 |

(i) On January 2, 2019, the Company issued 2,700,000 common shares on conversion of a convertible debenture, (see note 7). On the conversion, the liability and equity components of the debenture of \$269,837 and \$259,463, respectively, were allocated to share capital.

(ii) On January 18, 2019, the Company issued 374,544 common shares at \$4.62 per share for gross proceeds of \$1,730,393 under the over-allotment option granted to the Underwriters on the IPO.

The Underwriters were paid cash fees of \$103,824 and 22,472 compensation warrants. Each compensation warrant entitles the holder to acquire one common share of the Company at \$5.00 for a period of 12 months from closing. The grant date fair value of \$58,579 was assigned to the compensation warrants issued as estimated by using a fair value market technique incorporating the Black-Scholes option pricing model, using the following assumptions: a risk-free interest rate of 1.90%; an expected volatility factor of 132%; an expected dividend yield of 0%; and an expected life of 1 year.

#### 9. Stock options

The Company has adopted an incentive stock option plan in accordance with the policies of the TSX, under which the Board of Directors of the Company may grant to directors, officers, employees, and consultants of the Company, non-transferable options to purchase common shares provided the number of shares reserved for issuance under the stock option plan shall not exceed 10% of the issued and outstanding common shares, exercisable for a period of up to ten years from the date of grant. The Board of Directors determines the price per common share and the number of common shares which may be allotted to directors, officers, employees, and consultants, and all other terms and conditions of the option, subject to the rules of the TSX.

|                                       | Number of<br>stock options |
|---------------------------------------|----------------------------|
| Balance, December 31, 2017            |                            |
| Issued (i), (ii), (iii),<br>Exercised | 920,000<br>(100,000)       |
| Balance, September 30, 2018           | 820,000                    |

#### **Cardiol Therapeutics Inc.** Notes to Condensed Interim Financial Statements Three and Nine Months Ended September 30, 2019 (Expressed in Canadian Dollars) Unaudited

#### 9. Stock options (continued)

| Balance, December 31, 2018    | 820,000   |
|-------------------------------|-----------|
| Issued (iv), (v), (vi), (vii) | 635,000   |
| Expired                       | (37,500)  |
| Cancelled                     | (40,000)  |
| Balance, September 30, 2019   | 1,377,500 |

(i) On August 16, 2018, the Company issued 100,000 stock options to a certain officer of the Company under an employment agreement. Each stock option allowed the holder to acquire one common share of the Company at a exercise price of \$0.0005. A grant date fair value of \$399,950 was estimated using the fair value of the common shares of the Company on the grant date. The options were exercised on August 21, 2018.

(ii) On August 16, 2018, the Company issued 200,000 stock options to certain officers of the Company. Each stock option allows the holder to acquire one common share of the Company at an original exercise price of \$2.875 (see modification below) and expires on August 16, 2025. The options vested on the IPO. A grant date fair value of \$779,993 was estimated using the Black-Scholes option pricing model based on the following weighted average assumptions: expected dividend yield of 0%; risk-free rate of 2.22%; expected life of 7 years; and an expected volatility of 162% (based on similar companies). During the three and nine months ended September 30, 2018, \$256,202 was included in share-based compensation.

On the IPO, the exercise price of the 200,000 stock options was repriced to \$5.00. As the repricing of the stock options reduces the total fair value of the share-based compensation, the Company will continue to account for the stock options granted as if that modification had not occurred.

(iii) On September 5, 2018, the Company issued 620,000 stock options to certain directors, employees and consultants of the Company. Each stock option allows the holder to acquire one common share of the Company at an original exercise price equal to \$2.875 (see modification below) and expires on August 30, 2025. The options vest 1/3 each on the first, second and third anniversaries of the grant date. A grant date fair value of \$2,417,462 was estimated using the Black-Scholes option pricing model based on the following weighted average assumptions: expected dividend yield of 0%; risk-free rate of 2.17%; expected life of 7 years; and an expected volatility of 162% (based on similar companies). During the three and nine months ended September 30, 2019 - \$286,301 and \$979,825, respectively (three and nine months ended September 30, 2018 - \$101,133) were included in share-based compensation.

On the IPO, the exercise price of the 620,000 stock options was repriced to \$5.00. As the repricing of the stock options reduces the total fair value of the share-based compensation, the Company shall continue to account for the stock options granted as if that modification had not occurred.

(iv) On January 3, 2019, the Company granted 150,000 stock options to a certain officer of the Company. Each stock option allows the holder to acquire one common share of the Company at an exercise price of \$4.30 and expires on January 2, 2026. The options vested on grant. A grant date fair value of \$593,221 was estimated using the Black-Scholes option pricing model based on the following weighted average assumptions: expected dividend yield of 0%; risk-free rate of 1.76%; expected life of 7 years; and an expected volatility of 130% (based on similar companies). During the three and nine months ended September 30, 2019, \$nil and \$593,221, respectively, were included in share-based compensation.

#### 9. Stock options (continued)

(v) On January 24, 2019, the Company granted 285,000 stock options to certain employees and consultants of the Company. Each stock option allows the holder to acquire one common share of the Company at an exercise price of \$5.34. 125,000 stock options expire July 24, 2020 and vest 25% every three months from the grant date. 100,000 stock options expire January 24, 2024 and vest 25% every three months from the grant date. 60,000 stock options expire January 24, 2026 and vest 1/3 each on the first, second and third anniversaries of the grant date.

As the value of services obtained from the consultants could not be estimated reliably, the value of the options to consultants was determined by the fair value of the options granted. A total grant date fair value of \$1,141,400 was estimated for employee and consultant options using the Black-Scholes option pricing model, based on the following weighted average assumptions: expected dividend yield of 0%; risk-free rate of 1.87%; expected life of 3.89 years; and an expected volatility of 130% (based on similar companies). During the three and nine months ended September 30, 2019, \$105,577 and \$791,016, respectively, were included in share-based compensation.

(vi) On April 2, 2019, the Company granted 140,000 stock options to certain officers of the Company. Each stock option allows the holder to acquire one common share of the Company at an exercise price of \$5.77 and expires on April 1, 2026. The options vest 1/3 each on the first, second, and third anniversaries of the grant date. A grant date fair value of \$742,536 was estimated using the Black-Scholes option pricing model based on the following weighted average assumptions: expected dividend yield of 0%; risk-free rate of 1.58%; expected life of 7 years; and an expected volatility of 130% (based on similar companies). During the three and nine months ended September 30, 2019, \$114,143 and \$224,565, respectively, were included in share-based compensation.

(vii) On April 5, 2019, the Company granted 60,000 stock options to a certain officer of the Company. Each stock option allows the holder to acquire one common share of the Company at an exercise price of \$5.42 and expires on April 4, 2026. The options vest 1/3 each on the first, second, and third anniversaries of the grant date. A grant date fair value of \$298,954 was estimated using the Black-Scholes option pricing model based on the following weighted average assumptions: expected dividend yield of 0%; risk-free rate of 1.61%; expected life of 7 years; and an expected volatility of 130% (based on similar companies). During the three and nine months ended September 30, 2019, \$45,956 and \$88,914 was included in share-based compensation.

The following table reflects the actual stock options issued and outstanding as of September 30, 2019:

| Expiry date                    | Exercise<br>price (\$) | Weighted average<br>remaining<br>contractual<br>life (years) | Number of<br>options<br>outstanding | Number of<br>options<br>vested<br>(exercisable) |  |
|--------------------------------|------------------------|--|-------------------------------------|---|--|
| July 24, 2020                  | 5.34                   | 0.82   | 87,500                              | 62,500  |  |
| January 24, 2024               | 5.34                   | 4.32   | 100,000                             | 50,000  |  |
| August 16, 2025                | 5.00                   | 5.88   | 200,000                             | 200,000   |  |
| August 30, 2025 <sup>(1)</sup> | 5.00                   | 5.92   | 580,000                             | 206,670   |  |
| January 2, 2026                | 4.30                   | 6.26   | 150,000                             | 150,000   |  |
| January 24, 2026               | 5.34                   | 6.32   | 60,000                              | -   |  |
| April 1, 2026                  | 5.77                   | 6.51   | 140,000                             | -   |  |
| April 4, 2026                  | 5.42                   | 6.52   | 60,000                              | -   |  |
|                                | 5.08                   | 5.61   | 1,377,500                           | 669,170   |  |

(1) On April 2, 2019, the vesting for 20,000 stock options previously issued was accelerated to vest immediately.

### **Cardiol Therapeutics Inc.** Notes to Condensed Interim Financial Statements Three and Nine Months Ended September 30, 2019

(Expressed in Canadian Dollars) Unaudited

#### 10. Warrants

|   | Number of<br>warrants           | Amount                                 |  |  |
|---|---------------------------------|--|--|--|
| Balance, December 31, 2017                                      | -                               | \$<br>-                                |  |  |
| Issued (note 12 (ii))   | 824,000                         | -                                      |  |  |
| Balance, September 30, 2018                                     | 824,000                         | \$<br>-                                |  |  |
| Balance, December 31, 2018<br>Issued (note 8 (ii))<br>Exercised | 4,378,544<br>22,472<br>(76,430) | \$<br>1,593,608<br>58,579<br>(171,054) |  |  |
| Balance, September 30, 2019                                     | 4,324,586                       | \$<br>1,481,133                        |  |  |

The following table reflects the actual warrants issued and outstanding as of September 30, 2019, excluding 1,020,000 special warrants convertible automatically into common shares for no additional consideration in accordance with the original escrow release terms as described in the Meros License Agreement (see note 6):

| Expiry date       | Exercise<br>price (\$) | Remaining<br>contractual<br>life (years) | Warrants<br>exercisable |
|-------------------|------------------------|--|-------------------------|
| December 20, 2019 | 5.00                   | 0.22                                     | 112,560                 |
| January 18, 2020  | 5.00                   | 0.30                                     | 13,482                  |
| December 20, 2020 | 6.50                   | 1.22                                     | 3,374,544               |
| August 31, 2022   | 4.00                   | 2.89                                     | 824,000                 |
|                   | 5.98                   | 1.51                                     | 4,324,586               |

#### 11. Loss per share

For the three and nine months ended September 30, 2019, basic and diluted loss per share has been calculated based on the loss attributable to common shareholders of \$3,491,816 and \$10,625,314, respectively (three and nine months ended September 30, 2018 - \$4,910,232 and \$6,820,145, respectively) and the weighted average number of common shares outstanding of 25,877,686 and 25,803,584, respectively (three and nine months ended September 30, 2018 - \$4,910,232 and \$6,820,145, respectively) and the weighted average number of common shares outstanding of 25,877,686 and 25,803,584, respectively (three and nine months ended September 30, 2018 - 15,146,796 and 15,124,455, respectively). Diluted loss per share did not include the effect of stock options and warrants as they are anti-dilutive.

#### 12. Commitments

(i) The Company has leased premises with third parties. The minimum committed lease payments, which include the lease liability payments, are approximately as follows:

| 2019       | \$<br>49,555         |
|------------|----------------------|
| 2020       | 102,319              |
| 2021       | 103,761              |
| 2022       | 105,780              |
| 2023       | 107,222              |
| Thereafter | <br>44,676           |
|            | \$<br><u>513,313</u> |

#### 12. Commitments (continued)

(ii) The Company has signed various agreements with consultants to provide services and to purchase equipment. Under the agreements, the Company has the following remaining commitments.

| 2019 | \$<br>555,174     |
|------|-------------------|
| 2020 | <br><u>39,583</u> |
|      | \$<br>594,757     |

(iii) Cardiol entered into a development agreement (the "Caro Development Agreement") with the Clinical Academic Research Organization, S.A. DE C.V. ("Caro") dated August 28, 2018, to further research and development of proprietary drug formulations for the treatment of heart failure. Caro is a Mexican corporation dedicated to providing clinical and scientific experimentation and consulting, as well as performing development activities by itself or through third-party providers.

Pursuant to the terms of the Caro Development Agreement, Caro will provide scientific experimentation, research activities, medical drug development activities, and medical drug formulation and discovery to Cardiol (the "Development Activities"), as set out in a development plan (the "Development Plan"). Under the Caro Development Agreement, Caro may also engage third-party providers of development activities in support of the Development Plan, which is anticipated to be limited to third-party vendors of materials.

Pursuant to the terms of the Caro Development Agreement, Cardiol will immediately upon execution of the Caro Development Agreement allot and set aside 824,000 Class A Common Shares of Cardiol, and issue to Caro 824,000 warrants (the "Caro Compensation Warrants"), each warrant having the following qualifications: (i) an expiry date of August 31, 2022, or such earlier date as may be specified by a relevant stock exchange; (ii) an exercise price of \$4 per share (to be settled through the issuance of invoices by Caro); and (iii) each of the Caro Compensation Warrants entitles Caro to purchase one Class A Common Share of Cardiol for the exercise price. Cardiol also further agreed to pay Caro US\$400,000 in cash (paid during the nine months ended September 30, 2019).

Pursuant to the terms of the Caro Development Agreement, both Cardiol and Caro may terminate the Caro Development Agreement if either party believes in good faith that the continued performance of the Development Activities may be commercially unwise, jeopardize safety, or otherwise be unethical or illegal. However, if Caro terminates the Caro Development Agreement for any reason except breach of contract by Cardiol, or terminates the development activities under the contract prior to achievement of all milestones in the Development Plan, then any unexercised Caro Compensation Warrants that are not related to Development Agreement Agreement shall be deemed terminated as of the time of termination of the Caro Development Agreement for any reason (including breach of contract by Caro), or requires Caro to terminate the Development Activities prior to achievement of all milestones in the Development Plan, then the Caro Compensation Warrants issued to Caro that can be invoiced for the CARO Development Activities completed up to the time of termination shall be considered to have been earned notwithstanding such termination. The CARO Compensation Warrants that cannot be exercised (because invoices for CARO Development Activities not completed cannot be issued) will be deemed terminated, null and void as of termination.

(iv) Cardiol entered into an exclusive supply agreement (the "Noramco Exclusive Supply Agreement") with Noramco, Inc. ("Noramco") dated September 28, 2018, as amended on December 7, 2018, December 11, 2018, July 2, 2019 and September 11, 2019, pursuant to which Noramco will be the exclusive supplier of pharmaceutical cannabidiol for Cardiol. Noramco is a Georgia corporation engaged in the business of manufacturing and selling active pharmaceutical ingredients.

#### 12. Commitments (continued)

(iv) (continued) Pursuant to the terms of the Noramco Exclusive Supply Agreement, Cardiol paid Noramco a nonrecoupable payment of US\$3,000,000 (the "Exclusivity Payment"). The Exclusivity Payment represents a prepayment for inventory and is being credited towards purchases. Cardiol, in its sole discretion, may choose to make minimum annual purchases in order to maintain its exclusive rights under the terms of the Noramco Exclusive Supply Agreement.

Noramco shall not sell pharmaceutical cannabidiol to any third party for use in the production of products in Canada and Mexico (the "Territory"), or to any third party for delivery of products of any kind into the Territory. Notwithstanding this restriction, Noramco shall have the right to sell pharmaceutical cannabidiol to third parties outside Canada for use in products that are approved as prescription medicines by the Therapeutic Products Directorate of Health Canada for delivery into Canada.

The Noramco Exclusive Supply Agreement expires on December 31, 2038, subject to certain renewal provisions.

(v) Pursuant to the terms of agreements with various other contract research organizations, the Company is committed for contract research services for 2019 at a cost of approximately \$124,770.

#### 13. Related party transactions

(a) The Company entered into the following transactions with related parties:

(i) Included in research and development expense is \$673,658 and \$1,037,621, respectively, for the three and nine months ended September 30, 2018 - \$141,100 and \$178,100, respectively) paid to a company related to a director. As at September 30, 2019, \$524,181 (December 31, 2018 - \$9,852) was owed to this company and this amount was included in accounts payable and accrued liabilities, and \$65,973 and \$35,040 (December 31, 2018 - \$nil) was paid to this company and was included in prepaid expenses and inventory, respectively.

(ii) Included in administration is \$60,000 and \$170,000, respectively, for the three and nine months ended September 30, 2019 (three and nine months ended September 30, 2018 - \$40,000 and \$105,000, respectively) paid to a company related to a director. As at September 30, 2019, \$20,000 (December 31, 2018 - \$11,300) is included in prepaid expenses.

(iii) Included in administration is \$nil (three and nine months ended September 30, 2018 - \$50,238 and \$130,238, respectively) paid to a company controlled by the former Chief Financial Officer of the Company. As at September 30, 2019, \$nil (December 31, 2018 - \$9,900) was owed to this company and this amount was included in accounts payable and accrued liabilities.

(b) Key management personnel are those persons having authority and responsibility for planning, directing and controlling the activities of the Company directly or indirectly, including any directors (executive and non-executive) of the Company. Remuneration of directors and key management personnel of the Company, except as noted in (a) above, was as follows:

|   | <br>ree Months<br>Ended<br>otember 30,<br>2019 | <br>ree Months<br>Ended<br>otember 30,<br>2018 | line Months<br>Ended<br>eptember 30,<br>2019 | <br>ne Months<br>Ended<br>otember 30,<br>2018 |
|---|--|--|--|---|
| Salaries and benefits<br>Share-based payments | \$<br>281,375<br>245,501                       | \$<br>232,509<br>695,300                       | \$<br>854,209<br>1,323,603                   | \$<br>546,176<br>695,300                      |
|   | \$<br>526,876                                  | \$<br>927,809                                  | \$<br>2,177,812                              | \$<br>1,241,476                               |

#### 13. Related party transactions (continued)

As at September 30, 2019, \$36,007 (December 31, 2018 - \$134,138) was owed to key management personnel and this amount was included in accounts payable and accrued liabilities.

#### 14. Subsequent events

(i) Subsequent to September 30, 2019, the Company granted 160,000 stock options to certain employees of the Company. Each stock option allows the holder to acquire one common share of the Company at an exercise price of \$3.23 and expires on October 15, 2024. The options vest 1/3 each on the first, second and third anniversaries of the grant date.

(ii) Subsequent to September 30, 2019, the Company granted 90,000 stock options to certain consultants of the Company. Each stock option allows the holder to acquire one common share of the Company at an exercise price of \$3.28 and expires on October 29, 2021. The options vest 25% every three months from the grant date.