Bright Minds Biosciences Inc. Condensed Interim Consolidated Financial Statements For the three months ended December 31, 2024 and 2023 (Expressed in Canadian Dollars)

Condensed Interim Consolidated Statements of Financial Position (Expressed in Canadian dollars)

	<b>N</b> . 4	December 31, 2024	September 30 2024
As at	Notes	(unaudited)	(audited)
ASSETS		\$	9
Current Assets			
Cash and cash equivalents	8	57,896,665	5,720,092
Sales tax receivable		67,021	50,224
Prepaids		257,950	216,628
		58,221,636	5,986,944
Non-Current Assets			, ,
Right-of-use asset	10	176,993	117,658
TOTAL ASSETS		58,398,629	6,104,602
Current Liabilities Accounts payable and accrued liabilities	4,6	388,857	449,299
LIABILITIES AND SHAREHOLDERS' EQUITY Current Liabilities			
		· · · · · · · · · · · · · · · · · · ·	·
Lease liability – current portion	10	72,665	79,384
		461,522	528,683
Non Current Liabilities		110 070	39,576
Lease liability – non current portion	10	110,068	
	10	571,590	568,259
Lease liability – non current portion	10		
Lease liability – non current portion TOTAL LIABILITIES	5		
Lease liability – non current portion TOTAL LIABILITIES Shareholders' equity		571,590	568,255
Lease liability – non current portion TOTAL LIABILITIES Shareholders' equity Share capital	5	571,590	568,259 35,423,37 455,573
Lease liability – non current portion TOTAL LIABILITIES Shareholders' equity Share capital Pre-funded warrants	5 5	571,590 89,019,652	568,259
Lease liability – non current portion TOTAL LIABILITIES Shareholders' equity Share capital Pre-funded warrants Reserves	5 5	571,590 89,019,652 - 3,106,746	568,259 35,423,37 455,573 4,006,368

Subsequent event (Note 11)

## Approved on behalf of the Board of Directors:

"Ian McDonald"

Director

"Nils Bottler"

Director

Condensed Interim Consolidated Statements of Comprehensive Income (Loss) (Expressed in Canadian dollars - Unaudited)

		December 31,	December 31,
For the three months ended	Notes	2024	2023
		\$	\$
EXPENSES			
Consulting fees	5,6	22,935	29,942
Directors' compensation	5,6	97,263	113,230
Foreign exchange		(1,669,943)	(14,731)
Marketing, advertising, and investor relations		78,200	36,600
Office and administrative	10	77,568	69,236
Professional fees	6	264,962	152,173
Regulatory and filing		38,355	72,293
Research and development	5,6,9	1,045,368	1,225,524
Income (loss) before other items		45,292	(1,684,267)
Other items			
Interest income		4,318	-
Net and comprehensive income (loss)		49,610	(1,684,267)
Basic and diluted earnings (loss) per share		0.01	(0.44)
Weighted average number of common shares			
outstanding			
-basic		6,165,783	3,842,679
-diluted		6,641,678	3,842,679

Condensed Interim Consolidated Statements of Changes in Shareholders' Equity (Expressed in Canadian Dollars - Unaudited)

	Share	Share Capital				
	Number of		Pre-funded			
	shares	Share capital	warrants	Reserves	Deficit	Total
		\$	\$	\$	\$	\$
Balance as at September 30, 2023	3,772,072	33,914,308	831,834	3,399,097	(31,547,023)	6,598,216
Private placement – common shares (Note 5)	661,765	900,000	-	-	-	900,000
RSUs exercised (Note 5)	30,000	232,500	-	(232,500)	-	-
Share-based compensation (Note 5)	-	-	-	218,949	-	218,949
Net loss for the period	-	-	-	-	(1,684,267)	(1,684,267)
Balance as at December 31, 2023	4,463,837	35,046,808	831,834	3,385,546	(33,231,290)	6,032,898
Balance as at September 30, 2024	4,524,087	35,423,371	455,573	4,006,368	(34,348,969)	5,536,343
Private placement – common shares (Note 5)	1,612,902	48,628,964	-	-	-	48,628,964
Share issuance costs (Note 5)	-	(83,720)	-	-	-	(83,720)
Pre-funded warrants exercised (Note 5)	72,950	455,937	(455,573)	-	-	364
Options exercised (Note 5)	111,050	1,555,100	-	(625,013)	-	930,087
Warrants exercised (Note 5)	608,000	2,589,000	-	-	-	2,589,000
RSUs exercised (Note 5)	60,000	451,000	-	(451,000)	-	-
Share-based compensation (Note 5)	-	-	-	176,391	-	176,391
Net income for the period	-	-	-	-	49,610	49,610
Balance as at December 31, 2024	6,988,989	89,019,652	-	3,106,746	(34,299,359)	57,827,039

Condensed Interim Consolidated Statements of Cash Flows (Expressed in Canadian Dollars - Unaudited)

	Natar	December 31,	December 31,
For three months ended	Notes	2024	2023
Operating activities		\$	\$
Net income (loss) for the period		49,610	(1,684,267)
Non-cash items:		47,010	(1,004,207)
Depreciation – right-of-use asset	10	21,533	18,113
Foreign exchange	10	(1,629,824)	42,295
Interest on lease liability	10	6,457	2,971
Share-based compensation	5	176,391	218,949
Changes in non-cash working capital items:			
Sales tax receivable		(16,797)	(8,059)
Prepaids		(41,322)	(4,379)
Accounts payable and accrued liabilities		(60,442)	592,290
Net cash used in operating activities		(1,494,394)	(822,087)
Financing activities			
Private placement proceeds	5	48,628,964	900,000
Share issuance costs	5	(83,720)	-
Pre-funded warrant and warrant exercise proceeds	5	2,589,364	-
Option exercise proceeds	5	930,087	-
Principal portion of lease liability	10	(23,790)	(21,957)
Net cash from financing activities		52,040,905	878,043
Change in cash and cash equivalents		50,546,511	55,956
Effect of foreign exchange on cash		1,630,062	(42,295)
Cash and cash equivalents, beginning of period		5,720,092	6,747,986
Cash and cash equivalents, end of period		57,896,665	6,761,647
SUPPLEMENTARY INFORMATION			-
Fair value of RSUs exercised		451,000	232,500
Fair value of Pre-funded warrants exercised		455,573	-
Fair value of options exercised		625,013	-

Notes to the Condensed Interim Consolidated Financial Statements (Expressed in Canadian Dollars - Unaudited)

# 1. NATURE AND CONTINUANCE OF OPERATIONS

Bright Minds Biosciences Inc. (the "Company") was incorporated under the Business Corporations Act of British Columbia on May 31, 2019. The Company's objective is to generate income and achieve long term profitable growth through the development of therapeutics to improve the lives of patients with certain severe and life-altering diseases. On February 8, 2021, the Company started trading on the Canadian Stock Exchange ("CSE") under the symbol DRUG. On May 17, 2021, the Company started trading on the OTCQB under the symbol BMBIF. On November 8, 2021, the Company started trading on the VASDAQ under the symbol DRUG. The registered address of the Company is located at 1500 – 1055 West Georgia Street, Vancouver, British Columbia, V6E 4N7, Canada. The head office address of the Company is located at 19 Vestry Street, New York, NY 10013, USA.

These condensed interim consolidated financial statements have been prepared on a going concern basis which assumes that the Company will be able to realize its assets and discharge its liabilities in the normal course of business for the foreseeable future. As at December 31, 2024, the Company is not able to finance day to day activities through operations and has income of \$49,610 for the period ended December 31, 2024 (2023 - \$1,684,267 loss). The Company has a deficit of \$34,299,359 since inception and negative operating cash flows. As at December 31, 2024, the Company has working capital of \$57,760,114 (September 30, 2024 - \$5,458,261). The continuing operations of the Company are dependent upon its ability to attain profitable operations and generate funds therefrom. Management intends to finance operating costs with equity financings, loans from directors and companies controlled by directors and/or private placement of common shares.

## 2. STATEMENT OF COMPLIANCE AND BASIS OF PREPARATION

### Statement of compliance

The Company applies IFRS Accounting Standards ("IFRS") as issued by the International Accounting Standards Board ("IASB"). These unaudited condensed interim consolidated 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 the IASB. The policies applied in these unaudited condensed interim consolidated financial statements are based on IFRSs issued and outstanding as of February 10, 2025, the date the Board of Directors approved the statements. The same accounting policies and methods of computation are followed in these unaudited condensed interim consolidated financial statements as at and for the year ended September 30, 2024 except as noted below. Any subsequent changes to IFRS that are given effect in the Company's annual financial statements for the year ending September 30, 2025 could result in restatement of these unaudited condensed interim consolidated financial statements.

### **Basis of preparation**

Depending on the applicable IFRS requirements, the measurement basis used in the preparation of these condensed interim consolidated financial statements is cost, net realizable value, fair value or recoverable amount. These condensed interim consolidated financial statements, except for the condensed interim consolidated statement of cash flows, are based on the accrual basis.

Notes to the Condensed Interim Consolidated Financial Statements (Expressed in Canadian Dollars - Unaudited)

# 3. MATERIAL ACCOUNTING POLICY INFORMATION

### **Basis of consolidation**

These condensed interim consolidated financial statements include the accounts of the Company and its wholly-owned subsidiaries Bright Minds Biosciences LLC, a Delaware limited liability company, and Bright Minds Bioscience Pty Ltd., a proprietary company registered under the Corporations Act of Australia on June 24, 2021. On June 10, 2021, the CEO (the "Chief Executive Officer") of the Company transferred, assigned and conveyed all of his membership interests in Bright Minds Biosciences LLC to the Company.

A subsidiary is an entity that the Company controls, either directly or indirectly, where control is defined as the power to govern the financial and operating policies of an entity so as to obtain benefits from its activities. The financial results of the Company's subsidiaries are included in the condensed interim consolidated financial statements from the date that control commences until the date that control ceases. The accounting policies of the Company's subsidiaries have been aligned with the policies adopted by the Company. When the Company ceases to control a subsidiary, the financial statements of that subsidiary are de-consolidated.

Inter-company balances and transactions, and any income and expenses arising from inter-company transactions, have been eliminated in these condensed interim consolidated financial statements.

## Critical accounting estimates

The preparation of the condensed interim consolidated financial statements in conformity with IFRS requires management to make estimates, judgments and assumptions that affect the application of accounting policies and the reported amounts of assets, liabilities, income and expenses. Actual results may differ from these estimates. Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognized in the period in which the estimates are revised and in any future periods affected.

Certain of the Company's accounting policies and disclosures require key assumptions concerning the future and other estimates that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities or disclosures within the next fiscal year. Where applicable, further information about the assumptions made is disclosed in the notes specific to that asset or liability. The critical accounting estimates and judgments set out below have been applied consistently to all periods presented in these condensed interim consolidated financial statements.

## Ability to continue as a going concern

Evaluation of the ability of the Company to realize its strategy for funding its future needs for working capital involves making judgments.

### Share-based compensation

The fair value of stock options is measured using a Black Scholes option pricing model. Measurement inputs include the common share price on the grant date, the exercise price of the instrument, the expected common share price volatility, the weighted average expected life of the instruments, the expected dividends and the risk-free interest rate. Service and non-market performance conditions are not taken into account in determining fair value. The fair value of equity settled Restricted Share Units ("RSUs") is measured based on management's best estimate of the Company's share price on the grant date.

The share-based compensation recognized is also determined based on management's grant date estimate of the forfeitures that are expected to occur over the life of the stock options and equity settled RSUs. Cash settled RSUs outstanding are fair valued using a mark-to-market calculation based on the Company's closing common share price at the end of the period. The number of stock options and RSUs that actually vest could differ from the estimated number of awards expected to vest and any differences between the actual and estimated forfeitures are recognized prospectively as they occur.

Notes to the Condensed Interim Consolidated Financial Statements (Expressed in Canadian Dollars - Unaudited)

## 3. MATERIAL ACCOUNTING POLICY INFORMATION (continued)

### Foreign currency translation

The functional currency of the Company, Bright Minds Biosciences LLC and Bright Minds Bioscience Pty Ltd. is the Canadian dollar and the presentation currency of the Company is the Canadian dollar. Transactions in currencies other than the functional currency are recorded at the rates of exchange prevailing on the transaction date. Monetary assets and liabilities that are denominated in foreign currencies are translated at the rates prevailing at each reporting date. Non-monetary assets and liabilities denominated in foreign currencies that are measured at fair value are retranslated to the functional currency at the exchange rate at the date the fair value was determined. Non-monetary items that are measured in terms of historical cost in a foreign currency are not retranslated. Foreign currency translation differences are recognized in profit or loss.

Please refer to Note 3 of the audited consolidated financial statements of the company for the year ended September 30, 2024 for full disclosure of the material accounting policy information.

### Accounting Standards, Amendments and Interpretations

The following amendments were adopted by the Company on October 1, 2023:

- a) Disclosure of Accounting Policies (Amendments to IAS 1 and IFRS Practice Statement 2) the amendments require that an entity discloses its material accounting policies, instead of its significant accounting policies. Further amendments explain how an entity can identify a material accounting policy.
- b) Definition of Accounting Estimates (Amendments to IAS 8) the amendments replace the definition of a change in accounting estimates with a definition of accounting estimates. Under the new definition, accounting estimates are "monetary amounts in consolidated financial statements that are subject to measurement uncertainty". Entities develop accounting estimates if accounting policies require items in consolidated financial statements to be measured in a way that involves measurement uncertainty. The amendments clarify that a change in accounting estimate that results from new information or new developments is not the correction of an error.

There was no impact on the Company's condensed interim consolidated financial statements upon the adoption of these amendments.

#### Accounting Pronouncements Not Yet Adopted

IFRS 18, Presentation and Disclosure in Financial Statements, which will replace IAS 1, Presentation of Financial Statements aims to improve how companies communicate in their financial statements, with a focus on information about financial performance in the statement of profit or loss, in particular additional defined subtotals, disclosures about management-defined performance measures and new principles for aggregation and disaggregation of information. IFRS 18 is accompanied by limited amendments to the requirements in IAS 7 Statement of Cash Flows. IFRS 18 is effective from January 1, 2027. Companies are permitted to apply IFRS 18 before that date.

In January 2020, the IASB issued amendments to IAS 1, Presentation of Financial Statements, to provide a more general approach to the presentation of liabilities as current or non-current based on contractual arrangements in place at the reporting date.

These amendments:

• specify that the rights and conditions existing at the end of the reporting period are relevant in determining whether the Company has a right to defer settlement of a liability by at least twelve months;

Notes to the Condensed Interim Consolidated Financial Statements (Expressed in Canadian Dollars - Unaudited)

# 3. MATERIAL ACCOUNTING POLICY INFORMATION (continued)

- provide that management's expectations are not a relevant consideration as to whether the Company will exercise its rights to defer settlement of a liability; and
- clarify when a liability is considered settled.

On October 31, 2022, the IASB issued a deferral of the effective date for the new guidance by one year to annual reporting periods beginning on or after January 1, 2024 and is to be applied retrospectively. The Company has not yet determined the impact of these amendments on its condensed interim consolidated financial statements.

## 4. ACCOUNTS PAYABLE AND ACCRUED LIABILITIES

	December 31, 2024	September 30, 2024
	\$	\$
Accounts payable	373,629	407,548
Accrued liabilities	15,228	41,751
Total accounts payable and accrued liabilities	388,857	449,299

## 5. SHARE CAPITAL

### Authorized share capital

Unlimited number of common shares without par value.

### Issued share capital for the three months ended December 31, 2024

On November 4, 2024, the Company closed a non-brokered private placement of 1,612,902 common shares for gross proceeds of \$48,628,964 (US\$35,000,000). The company incurred share issuance costs of \$83,720 in connection with the private placement.

During the period ended December 31, 2024, 72,950 pre-funded warrants ("PFWs") were exercised for gross proceeds of \$364. \$455,573 was reclassified from pre-funded warrants to share capital upon the exercise. Each PFW was exercised into one common share and one warrant of the Company.

On October 18, 2024, 60,000 RSUs were exercised and \$451,000 was reclassified from reserves to share capital upon the exercise.

During the period ended December 31, 2024, an aggregate of 608,000 warrants were exercised for gross proceeds of \$2,589,000.

During the period ended December 31, 2024, an aggregate of 111,050 stock options were exercised for gross proceeds of \$930,087. \$625,013 was reclassified from reserves to share capital upon the exercise.

### Issued share capital for the year ended September 30, 2024

On December 22, 2023, the Company issued 661,765 Units of the Company at a price per unit of \$1.36 for aggregate gross proceeds of \$900,000. Each Unit is comprised of one common share and one common share purchase warrant ("Warrant") of the Company. Each Warrant is exercisable to acquire one common share of the Company at an exercise price of \$1.70 per share until December 22, 2028.

On December 13, 2023, 30,000 RSUs were exercised and \$232,500 was reclassified from reserves to share capital upon the exercise.

Notes to the Condensed Interim Consolidated Financial Statements (Expressed in Canadian Dollars - Unaudited)

## 5. SHARE CAPITAL (continued)

During the year ended September 30, 2024, 60,250 PFWs were exercised for gross proceeds of \$302. \$376,261 was reclassified from pre-funded warrants to share capital upon the exercise. Each PFW was exercised into one common share and one warrant of the Company.

### **Escrowed securities**

On January 28, 2021, the Company entered into an escrow agreement under National Policy 46-201 *Escrow for Initial Public Offerings* (the "Policy") in connection with the listing of common shares of the Company on the CSE, whereby 570,560 common shares of the Company and 389,600 warrants (exercised on April 23, 2021), being an aggregate of 960,160 securities, were deposited to be held in escrow. As the Company is defined as an emerging issuer under the Policy, the escrowed securities will be released as follows:

- 96,016 on the date that the Company's shares are listed on the CSE (February 8, 2021); and
- 144,024 6, 12, 18, 24, 30 and 36 months after the listing date.

As at September 30, 2024 and December 31, 2024, all common shares have been released from escrow.

## Stock options

The Company's stock option plan provides for stock options to be issued to directors, officers, employees and consultants of the Company, its subsidiaries and any personal holding company of such individuals so that they may participate in the growth and development of the Company. Subject to the specific provisions of the stock option plan, eligibility, vesting period, terms of the options and the number of options granted are to be determined by the Board of Directors at the time of grant. The stock option plan allows the Board of Directors to issue up to 10% of the Company's outstanding common shares as stock options.

### **Options granted during the period ended December 31, 2024**

On October 3, 2024, the Company granted 70,000 stock options to a consultant and directors of the Company. The stock options have an exercise price of \$1.65 per share, expire on October 3, 2029 and vest as follows: 50% immediately, 25% on the first anniversary of the grant date; and 25% on the second anniversary of the grant date. The fair value of these stock options was measured using the Black Scholes option pricing model using the following inputs: i) exercise price: \$1.65; ii) share price: \$1.60; iii) term: 5 years; iv) volatility: 117.93%; v) discount rate: 2.88%; and dividends: nil.

### **Options granted during the year ended September 30, 2024**

On March 22, 2024, the Company granted 130,000 stock options to the directors and consultants of the Company. The stock options have an exercise price of \$1.84 per share, expire on March 22, 2029 and vest as follows: 25% on the grant date, 25% on the first anniversary of the grant date, 25% on the second anniversary of the grant date, and 25% on the third anniversary of the grant date. The fair value of these stock options was measured using the Black Scholes option pricing model using the following inputs: i) exercise price: \$1.84; ii) share price: \$1.80; iii) term: 5 years; iv) volatility: 122.84%; v) discount rate: 3.48%; and dividends: nil.

Notes to the Condensed Interim Consolidated Financial Statements (Expressed in Canadian Dollars - Unaudited)

## 5. SHARE CAPITAL (continued)

The following table summarizes the movements in the Company's outstanding stock options for the period ended December 31, 2024 and year ended September 30, 2024:

	Number of stock options	Weighted average exercise price	
Balance at September 30, 2023	212,161	\$	11.65
Granted	130,000	\$	1.84
Expired	(1,761)	\$	38.20
Balance at September 30, 2024	340,400	\$	7.76
Granted	70,000	\$	1.65
Exercised	(111,050)	\$	8.38
Balance at December 31, 2024	299,350	\$	6.11

As at December 31, 2024, the stock options have a weighted average remaining life of 3.44 years (September 30, 2024 -3.13).

The following table summarizes the stock options issued and outstanding:

Stock Options Outstanding and Exercisable					
	Number of			<b>Remaining life</b>	
Expiry Date	stock options	Exercisable	Exercise price	(Years)	
November 17, 2025	31,600	31,600	\$6.25	0.88	
April 28, 2026	4,000	-	\$38.00	1.32	
June 15, 2026	16,000	12,000	\$38.00	1.45	
December 1, 2027 <sup>(1)</sup>	45,000	15,000	\$8.25	2.92	
February 16, 2028	40,250	5,000	\$5.25	3.13	
March 22, 2029	107,500	10,000	\$1.84	4.22	
October 3, 2029	55,000	20,000	\$1.65	4.76	

(1) On January 8, 2025, 30,000 stock options were cancelled and the expiry date of the remaining 15,000 stock options was amended to October 8, 2025 (See note 7).

The weighted average share price of the stock options exercised during the period ended December 31, 2024:

Exercise date	Exercise price	Number of stock options exercised	Weighted average share price on exercise date
October 18, 2024	\$6.25	11,300	\$10.45
October 18, 2024	\$5.25	6,750	\$6.24
October 18, 2024	\$1.84	17,500	\$16.19
October 18, 2024	\$1.65	10,000	\$9.25
October 30, 2024	\$8.25	15,000	\$9.01
October 30, 2024	\$1.84	5,000	\$3.00
October 30, 2024	\$1.65	5,000	\$3.00
November 6, 2024	\$6.25	19,000	\$13.13
November 8, 2024	\$38.00	12,000	\$7.06
December 17, 2024	\$6.25	9,500	\$4.81
		111,050	\$82.15

Notes to the Condensed Interim Consolidated Financial Statements (Expressed in Canadian Dollars - Unaudited)

## 5. SHARE CAPITAL (continued)

## **Restricted share unit plan**

The Company's restricted share unit ("RSU") plan provides RSUs to be issued to directors, officers, employees and consultants of the Company, its subsidiaries and any personal holding company of such individuals so that they may participate in the growth and development of the Company. Subject to the specific provisions of the RSU plan, eligibility, vesting period, terms of the RSUs and the number of RSUs granted are to be determined by the Board of Directors at the time of the grant. The RSU plan allows the Board of Directors to issue common shares of the company as equity settled RSUs, provided that, when combined, the maximum number of common shares reserved for issuance under all share-based compensation arrangements of the Company does not exceed 10% of the Company's outstanding common shares.

The following table summarizes the movements in the Company's outstanding RSUs for the period ended December 31, 2024 and the year ended September 30, 2024:

	Number of RSUs	Weighted average exer	cise price
Balance at September 30, 2023	222,000	\$	10.89
Exercised	(30,000)	\$	7.75
Balance at September 30, 2024	192,000	\$	11.38
Exercised	(60,000)	\$	7.52
Balance at December 31, 2024	132,000	\$	8.31

As at December 31, 2024, the RSUs have a weighted average remaining life of 2.80 years (September 30, 2024 - 3.06 years).

The following table summarizes the RSUs issued and outstanding:

RSUs Outstanding and Exercisable				
				<b>Remaining life</b>
Expiry Date	Number of RSUs	Exercisable	Exercise price	(Years)
February 1, 2027	5,000	2,500	\$15.25	2.09
February 1, 2027	7,000	3,500	\$15.00	2.09
April 27, 2027	10,000	-	\$6.35	2.32
December 1, 2027	110,000	55,000	\$7.75	2.92

The weighted average share price of RSUs exercised during the period ended December 31, 2024:

Exercise date	Exercise price	Number of RSUs exercised	Weighted average share price on exercise date
October 18, 2024	\$6.35	10,000	\$17.12
October 18, 2024	\$7.75	50,000	\$85.60
		60,000	\$102.72

Notes to the Condensed Interim Consolidated Financial Statements (Expressed in Canadian Dollars - Unaudited)

## 5. SHARE CAPITAL (continued)

Share-based compensation expense recognized in the condensed interim consolidated statements of comprehensive income (loss) is comprised of the following:

	For the three months ended:		
	December 31, December		
	2024	<u>2023</u>	
	*	Ý	
Stock options	129,251	108,401	
Restricted share units - equity settled grants	47,140	110,548	
Total share-based compensation expense	176,391	218,949	

Share-based compensation expense is included in the condensed interim consolidated statements of comprehensive income (loss) as follows:

	For the three mo	For the three months ended:	
	December 31,	December 31,	
	2024	2023	
	\$	\$	
Consulting fees	8,799	17,306	
Directors' compensation	97,263	113,230	
Research and development	70,329	88,413	
Total share-based compensation expense	176,391	218,949	

# <u>Warrants</u>

The following table summarizes the movements in the Company's outstanding warrants for the period ended December 31, 2024 and the year ended September 30, 2024:

	Number of warrants	0	ed average rcise price
Balance at September 30, 2023	1,047,520	\$	21.12
Issued	722,015		2.12
Expired	(852,720)		24.40
Balance at September 30, 2024	916,815	\$	3.10
Issued on exercise of PFWs	72,950		6.75
Exercised	(608,000)		4.26
Expired	(20,000)		6.75
Balance at December 31, 2024	361,765	\$	1.70

As at December 31, 2024, the warrants have a weighted average remaining life of 3.98 (September 30, 2024 - 3.10) years.

The following table summarizes the warrants issued and outstanding:

	Warrar	nts Outstanding	
Expiry Date	Number of		<b>Remaining life</b>
	warrants	Exercise price	(Years)
December 22, 2028	361,765	\$1.70	3.98

Notes to the Condensed Interim Consolidated Financial Statements (Expressed in Canadian Dollars - Unaudited)

## 5. SHARE CAPITAL (continued)

The weighted average share price of warrants exercised during the period ended December 31, 2024:

Exercise date	Exercise price	Number of warrants exercised	Weighted average share price on exercise date
October 15, 2024	\$6.75	307,200	\$22.29
October 24, 2024	\$6.75	800	\$0.09
October 30, 2024	\$1.70	300,000	\$32.93
		608,000	\$55.30

## 6. RELATED PARTY TRANSACTIONS

Related party transactions were recorded at the exchange value, which is the consideration determined and agreed to by the related parties. The Company's related parties include directors, key management and companies controlled by directors and key management.

Included in accounts payable and accrued liabilities as at December 31, 2024 was \$32,836 (September 30, 2024 - \$61,061) owing to the officers and directors of the Company and the companies controlled by these key management personnel. Amounts owing to related parties are non-interest bearing, unsecured and due on demand.

### Compensation of Key Management Personnel

Key management personnel are those persons that have authority and responsibility for planning, directing and controlling the activities of the Company, directly and indirectly, and by definition include the directors of the Company.

The following table summarizes expenses related to key management personnel:

	For the three months ended:	
	December 31, December 3	
	2024	2023
	\$	\$
Professional fees	40,000	30,000
Research and development	434,510	132,377
Share-based compensation included in directors' compensation	97,263	113,230
Share-based compensation included in consulting fees	2,555	-
Share-based compensation included in research and development	53,619	45,832
	627,947	321,439

See Note 7 for related party contractual obligations.

Notes to the Condensed Interim Consolidated Financial Statements (Expressed in Canadian Dollars - Unaudited)

# 7. CONTRACTUAL OBLIGATIONS

### License agreement

On April 23, 2021, the Company entered into an exclusive license agreement with equity (the "LA") with the Board of Trustees of the UIC (the "University"), whereby the University granted to the Company, in all fields of use and worldwide, an exclusive, non-transferable license with the right to sublicense under the University's rights in and to the Patent Rights (as defined) and a non-exclusive, non-transferable license with the right to sublicense under the University's rights in and to the Technical Information (as defined) to make, have made, construct, have constructed, use, import, sell, and offer for sale royalty-bearing Product (as defined). As consideration for the grant of license, the Company will pay the following amounts (in US\$) to the University:

- Signing Fee a signing fee of \$100,000 less \$15,000 in option fees was paid (CDN\$105,502) and 12,600 common shares of the Company were issued to the University;
- *Net Sales* royalties on Net Sales (as defined) ranging from 3% (under \$1 billion) to 4.5% (over \$2 billion), with such royalty payments being credited toward the annual minimum for the license year in which the royalty payment accrues;
- *Sublicensee Revenues* royalties (as for net sales above) on Sublicensee Revenue (as defined), with such royalty payments being credited toward the annual minimum for the license year in which the royalty payment accrues and 12% on all non-royalty revenue until the Company has raised \$7.5 million and then 10% thereafter.
- *Annual Minimums* if the total royalties paid to the University for any license year are less than the following annual minimums, the Company must pay the University the amount equal to the shortfall:
  - Years 1 and 2 -\$nil;
  - Year 3 \$5,000 (paid);
  - Year 4 \$15,000;
  - Year 5 \$35,000;
  - Year 6 and thereafter \$50,000; and
  - After first commercial sale \$250,000 or net sales royalty, whichever is higher.
- *Milestone Payments* milestone payments after the occurrence of the following milestone events:

Prior to any sublicensing agreements, joint ventures or change of control:

- \$10,000 upon dosing the first patient in a Phase I trial (paid);
- \$50,000 upon dosing the first patient in the first Phase II trial (paid);
- o \$250,000 upon dosing the first patient in a Phase III trial in the first clinical indication; and
- \$2 million upon the first commercial sale of each clinical indication.

After any sublicensing agreements, joint ventures or change of control:

- As above;
- o \$250,000 upon dosing the first patient in each Phase II trial;
- o \$500,000 upon dosing the first patient in each Phase III trial; and
- \$2 million upon the first commercial sale of each clinical indication

Unless otherwise agreed to in writing by the University, the Company will reimburse the University for all documented costs and expenses in connection with the Patent Rights, including the preparation, filing, prosecution, maintenance and defense thereof. From time to time, the anticipated costs and expenses may be significant and, upon request, the Company will pay the estimated costs and expenses in advance of such costs and expenses being incurred by the University.

# Notes to the Condensed Interim Consolidated Financial Statements (Expressed in Canadian Dollars - Unaudited)

# 7. CONTRACTUAL OBLIGATIONS (continued)

The term of the LA ends on the later of the last to expire of the Patent Rights, expiration of regulatory exclusivity for Product or when the Company provides notice that use of Technical Information has ceased. The University has the right to terminate the LA if the Company fails to make any required payments or is in breach of any provision of the LA. The Company may terminate the LA at any time upon providing at least 90 days written notice to the University.

### Related party contracts

The Company entered into several director indemnity agreements (the "DIAs") with the directors of the Company. Pursuant to the DIAs and subject to all applicable laws, including the applicable limitations and restrictions set forth in the Business Corporations Act (British Columbia), the Company will:

- Indemnify and save harmless the Directors against and from:
  - any and all charges or claims by reason of them being or having been a director of the Company or another corporation, at a time when the other corporation is or was an affiliate of the Company, or at the request of the Company;
  - any and all costs, damages, expenses, fines, liabilities, losses and penalties (the "Consequences") which they may sustain, incur or be liable for in consequence of their acting as a director of the Company, whether sustained or incurred by reason of their negligence, default, breach of duty or trust, failure to exercise due diligence or otherwise in relation to the Company or any of its affairs; and in particular, and without in any way limiting the generality of the foregoing, any and all Consequences which they may sustain, incur or be liable for as a result of or in connection with the release or presence in the environment of substances, contaminants, litter, waste, effluent, refuse, pollutants or deleterious materials and that arise out of or are in any way connected with the management, operation, activities or existence of the Company or by virtue of them holding any other directorship with any other entity at the Company's request.
- gross up any indemnity payment made pursuant to the DIAs by the amount of any income tax payable by the Directors in respect of that payment; and
- indemnify the Directors for the amount of all costs they incur in obtaining any Court approval required to enable or require the Company to make a payment to them under the DIAs, or enforce the DIAs against the Company, including without limitation legal fees and disbursements on a full indemnity basis.

Notwithstanding the above-noted, the Company will have no obligation to indemnify or save harmless the Directors in respect of any liability for which they are entitled to indemnity pursuant to any valid and collectible policy of insurance obtained and maintained by the Company, to the extent of the amounts actually collected by the Directors under the insurance policy.

On November 13, 2022, the Company entered into an Independent Consultant Agreement (the "ICA") whereby the contractor was engaged to serve as the Chief Medical Officer of the Company effective December 1, 2022. The Company agreed to pay a signing bonus of US\$35,000 upon the execution of the ICA and a fee of US\$205,000 annually, payable in monthly installments. The Company also agreed to reimburse for reasonable and approved expenses arising in connection with the performance of the services. The services will continue for an initial term of one year unless sooner terminated. The ICA can be terminated by the Company providing one month written notice, the contractor providing three months' written notice or by mutual written agreement. At the end of the initial term, the ICA will automatically be extended for additional one-year period(s) unless the Company provides the contractor with 30 days written notice. In connection with the ICA, the Company granted 60,000 stock options with an exercise price of \$8.25 per share. On January 8, 2025, the Chief Medical Officer retired and was re-engaged as an independent advisor to the Company. At the time of retiring, the Chief Medical Officer had 45,000 stock options of which 30,000 stock options were cancelled, and the expiry date of 15,000 options was amended to October 8, 2025.

Notes to the Condensed Interim Consolidated Financial Statements (Expressed in Canadian Dollars - Unaudited)

## 7. CONTRACTUAL OBLIGATIONS (continued)

On September 22, 2022, the Company entered into an ICA whereby the contractor was engaged to serve as the Chief Science Officer of the Company effective September 22, 2022. The Company agreed to pay a signing bonus of US\$45,000 (paid) upon the execution of the ICA and a fee of US\$180,000 annually, payable in monthly installments in addition to 100,000 RSUs (issued) for a period of five years, 25% vesting immediately, and 75% vesting over the next 3 years.

The Company has an arrangement whereby a contractor carries out duties as the Chief Operating Officer for an annual salary of US\$104,000. In addition, the Company also agreed to reimburse for reasonable and approved expenses arising in connection with the performance of the services.

### Scientific advisory board agreements

The Company entered into numerous scientific advisory board agreements (the "SABAs") whereby the advisors were retained to serve as members of the Company's scientific advisory board and as consultants to the Company and senior management in the areas of scientific, technical and business advice. As compensation for performing these services, the Company will pay the advisors hourly rates of \$150 and \$160 per hour. The Company also granted 26,000 stock options to the advisors as part of the Company's November 17, 2020 and April 28, 2021 grant of stock options of which 4,000 stock options were cancelled on January 21, 2021 and 15,000 stock options were exercised during the period ended December 31, 2024. In addition, the Company granted 12,000 RSU's to the advisors of the Company on February 4, 2022 and February 11, 2022. The advisors have the same hour requirements and restrictions as noted below. The services will continue for initial terms of one year unless sooner terminated. At the end of the initial terms, the SABAs will automatically be extended for an additional one-year period(s) unless either party gives the other 30 days written notice.

### Consulting agreements

The Company has entered into numerous consulting agreements (the "CAs") whereby the consultants were retained to serve as advisors to the Company and senior management in the areas of public relations and content creation and scientific, technical and business advice. As compensation for performing these services, the Company will pay the advisors hourly rates between US\$30 to US\$600. The Company also granted 60,400 stock options to six advisors as part of the Company's November 17, 2020 and April 28, 2021 grant of stock options of which 32,000 stock options were cancelled on December 1, 2022 and January 30, 2023 and 12,800 stock options were exercised during the period ended December 31, 2024. The advisors being paid \$400 and \$600 per hour will reserve at least six full days of services to the Company and such additional days as requested by the Company each annual period, but not to exceed 36 full days of service per year unless otherwise agreed and up to a maximum of 288 hours total per year, unless otherwise agreed. The services will continue for initial terms of one year unless sooner terminated. At the end of the initial terms, the CAs will automatically be extended for an additional one-year period(s) unless either party gives the other 30 days written notice.

## 8. FINANCIAL INSTRUMENTS AND CAPITAL MANAGEMENT

The following table summarizes the carrying value of financial assets and liabilities:

	December 31, 2024	September 30, 2024
FVTPL	\$	\$
Cash	57,810,415	5,633,842
Guaranteed investment certificate	86,250	86,250
Cash and cash equivalents	57,896,665	5,720,092
Amortized cost		
Accounts payable and accrued liabilities	388,857	449,299

Notes to the Condensed Interim Consolidated Financial Statements (Expressed in Canadian Dollars - Unaudited)

## 8. FINANCIAL INSTRUMENTS AND CAPITAL MANAGEMENT (Continued)

#### Fair value measurement

Financial assets and liabilities that are recognized on the consolidated statement of financial position at fair value can be classified in a hierarchy that is based on the significance of the inputs used in making the measurements.

### The levels in the hierarchy are:

- Level 1 quoted prices (unadjusted) in active markets for identical assets or liabilities;
- Level 2 inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly (that is, as prices) or indirectly (that is, derived from prices); and
- Level 3 inputs for the asset or liability that are not based on observable market data (that is, unobservable inputs).

The Company's cash and cash equivalents is classified as Level 1, whereas accounts payable and accrued liabilities are classified as Level 2. As at December 31, 2024, the Company believes that the carrying values of cash and cash equivalents and accounts payable and accrued liabilities approximate their fair values because of their nature and relatively short maturity dates or durations.

#### Financial risk management

The Company is exposed in varying degrees to a variety of financial instrument related risks. The Board of Directors approves and monitors the risk management processes. The type of risk exposure and the way in which such exposure is managed is provided as follows:

#### Credit risk

Credit risk is the risk that one party to a financial instrument will fail to discharge an obligation and cause the other party to incur a financial loss. The Company's primary exposure to credit risk is on its cash and cash equivalents balance. As at December 31, 2024, the Company had cash and cash equivalents of \$57,896,665 which was held with major banks in Canada, United States and Australia. Because deposits are with three banks, there is a concentration of credit risk. This risk is managed by using major banks that are high credit quality financial institutions as determined by rating agencies. The maximum exposure to credit risk is the carrying amount of the Company's financial instruments. The credit risk is assessed as low.

#### Foreign exchange risk

Foreign currency risk is the risk that the fair values of future cash flows of a financial instrument will fluctuate because they are denominated in currencies that differ from the respective functional currency. As at December 31, 2024, the Company had the following foreign currency balances – cash (US\$35,056,012 and AU\$875,202), receivables (AU\$41,753), prepaids (AU\$90,420 and US\$127,974) and accounts payable and accrued liabilities (US\$100,492 and AU\$62,728). A 10% fluctuation in the US\$ and AU\$ against the Canadian dollar would have an impact of approximately \$5,132,000 on comprehensive income (loss).

### Liquidity risk

Liquidity risk arises through the excess of financial obligations over available financial assets due at any point in time. The Company's objective in managing liquidity risk is to maintain sufficient readily available reserves in order to meet its liquidity requirements at any point in time. The Company's main source of funding has been the issuance of equity securities for cash, primarily through private placements. The Company's access to financing is always uncertain. There can be no assurance of continued access to significant equity funding. As at December 31, 2024, the Company had cash and cash equivalents of \$57,896,665 to cover current liabilities of \$461,522.

#### Capital management

Management's objective is to manage its capital to ensure that there are adequate capital resources to safeguard the Company's ability to continue as a going concern through the optimization of its capital structure. The capital structure consists of share capital and working capital. In order to achieve this objective, management makes adjustments to it in light of changes in economic conditions and risk characteristics of the underlying assets. To maintain or adjust the capital structure, management may invest its excess cash in interest bearing accounts of Canadian chartered banks and/or raise additional funds externally as needed. The Company is not subject to externally imposed capital requirements. The Company's management of capital did not change during the period ended December 31, 2024.

Notes to the Condensed Interim Consolidated Financial Statements (Expressed in Canadian Dollars - Unaudited)

## 9. RESEARCH AND DEVELOPMENT

Research and development expense recognized in the condensed interim consolidated statements of comprehensive income (loss) is comprised of the following:

	For the three months ended:	
	December 31,	December 31,
	2024	2023
	\$	\$
Laboratory costs	2,680	3,650
Novel drug development	277,342	849,403
Patents and related payments	75,980	1,315
Salary and subcontractors	619,037	282,743
Share-based compensation (see Note 5)	70,329	88,413
	1,045,368	1,225,524

#### 10. PREMISES LEASES

Commencing September 1, 2022, the Company extended the apartment lease in New York, New York USA for a term of two years at a monthly base rent of US\$5,510 for the first year and US\$5,630 for the second year of the lease. Commencing September 1, 2024, the Company further extended the lease for six months at a monthly base rent of US\$5,855 and the company further extended the lease for two years at a monthly lease rate of US\$6,190 for the first year and US\$6,255 for the second year.

### (a) Right-of-Use Assets

As at December 31, 2024, \$176,993 of right-of-use assets are recorded as follows:

	\$
As at September 30, 2023	66,413
Extension of lease	124,506
Depreciation	(73,357)
Foreign exchange	96
As at September 30, 2024	117,658
Extension of lease	71,999
Depreciation	(21,533)
Foreign Exchange	8,869
As at December 31, 2024	176,993

### (b) Lease Liabilities

Minimum lease payments in respect of lease liabilities and the effect of discounting are as follows:

	Period ended December 31, 2024	Year ended September 30, 2024
Undiscounted minimum lease payments:	\$	\$
Less than one year	105,917	98,010
Two to three years	125,818	41,779
	231,735	139,789
Effect of discounting	(49,002)	(20,829)
Present value of minimum lease payments	182,733	118,960
Less current portion	(72,665)	(79,384)
Long-term portion	110,068	39,576

Notes to the Condensed Interim Consolidated Financial Statements (Expressed in Canadian Dollars - Unaudited)

# 10. PREMISES LEASES (continued)

(c) Lease Liability Continuity

The lease liability continuity is as follows:

	\$
As at September 30, 2023	73,549
Recognition of lease liability on extension	124,506
Principal payments	(89,730)
Interest expense	8,945
Foreign exchange	1,690
As at September 30, 2024	118,960
Recognition of lease liability on extension	71,999
Principal payments	(23,790)
Interest expense	6,457
Foreign exchange	9,107
As at December 31, 2024	182,733

# 11. SUBSEQUENT EVENT

On January 27, 2025, 55,000 common shares were issued on the exercise of RSUs.