**Unaudited Condensed Consolidated Interim Financial Statements** 

Three and nine months ended September 30, 2024 and 2023

Presented in US Dollars

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Unaudited Condensed Consolidated Interim Statements of Financial Position As of September 30, 2024 and December 31, 2023 (Dollar amounts in US Dollars)

	Note		September 30, 2024	_	December 31, 2023
ASSETS					
Current assets					
Cash		\$	9,529,060	\$	13,980,176
Accounts receivable			223,281		36,900
Grant and other receivables	7		1,928,332		2,312,831
Inventory			32,425		128,999
Prepaid expenses		_	1,162,212	_	1,121,369
Total current assets			12,875,310		17,580,275
Non-current assets					
Equipment	8		2,781,010		2,961,096
Total non-current assets		_	2,781,010		2,961,096
Total assets		\$ _	15,656,320	\$	20,541,371
LIABILITIES AND SHAREHOLDERS' EQUITY					
Current liabilities					
Accounts payable and accrued liabilities		\$	1,952,916	\$	1,682,958
Deferred revenue	9		95,863		-
Current portion of deferred grant income	10		49,032		49,032
Current portion of lease liability	16		49,800		50,565
Warrant liability		_	438,509	_	3,455,939
Total current liabilities			2,586,120		5,238,494
Non-current liabilities					
Deferred grant income	10		58,966		95,743
Lease liability	16		106,631		142,329
Deferred revenue	9	_	109,069	_	
Total non-current liabilities			274,666		238,072
Shareholders' equity					
Share capital	12		89,036,578		81,820,732
Contributed surplus	12		9,447,519		7,635,656
Accumulated deficit			(83,330,999)		(73,358,975)
Accumulated currency translation adjustment		_	(2,357,564)	_	(1,032,608)
Total shareholders' equity			12,795,534		15,064,805
Total liabilities and shareholders' equity		\$ -	15,656,320	\$	20,541,371

Commitments and contingencies (Note 16) Going concern (Note 3)

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

Approved on behalf of the Board of Directors:

/s/ Ian Mortimer	/s/ Hugh Cleland
Director	Director
/s/ Josh Vose	
Director	

Unaudited Condensed Consolidated Interim Statements of Loss and Comprehensive Loss Three and nine months ended September 30, 2024 and 2023 (Dollar amounts in US Dollars)

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

			Three mo	nths	ended		Nine mo	nths e	nded	
	Note		September 30, 2024		September 30, 2023		September 30, 2024		_	September 30, 2023
Revenue	6	\$	208,420	\$	86,267	\$	553,061		\$	330,868
Cost of goods sold										
Direct costs	_		24,198		11,652		66,708			45,444
Depreciation and amortization	8	_	57,135		47,159		140,108		_	104,834
			81,333		58,811		206,816			150,278
Gross Profit			127,087		27,456		346,245			180,590
Grants income	7		12,259		100,405		36,777			185,061
Operating Expenses										
Sales and marketing			1,242,981		1,174,606		4,025,345			3,320,073
Research and development			1,529,956		1,384,837		4,767,120			3,970,957
General and administrative			1,637,810		1,856,344		5,561,547			4,070,392
Depreciation and amortization	8		131,829		130,468		378,690			370,910
Total Operating Expenses		_	4,542,576		4,546,255		14,732,702			11,732,332
Net foreign exchange gain (loss)			(159,527)		1,212,610		1,240,389			73,892
Net finance income (expense)	13		(108,483)		2,860,992	_	3,137,267			2,783,619
Loss before income tax			(4,671,240)		(344,792)		(9,972,024)			(8,509,170)
Income tax expense			-		-		-			-
Loss for the period			(4,671,240)		(344,792)		(9,972,024)		_	(8,509,170)
Other comprehensive income (loss) items that may be reclassified subsequently to profit:										
Foreign currency translation - net of tax			37,252		(1,040,128)		(1,324,956)			(60,681)
Comprehensive loss		\$	(4,633,988)	\$	(1,384,920)	\$	(11,296,980)		\$ _	(8,569,851)
Basic and diluted loss per common share	14	\$	(0.07)	\$	(0.01)	\$	(0.15)	\$		(0.13)

Unaudited Condensed Consolidated Interim Statements of Changes in Shareholders' Equity For the nine months ended September 30, 2024 and 2023 (Dollar amounts in US Dollars)

	Note	Shares Issued	Share Capital	Contributed Surplus	Accumulat ed currency translation adjustment	Deficit	Total
Balance as at January 1, 2024		65,052,822	\$ 81,820,732	\$ 7,635,656	\$ (1,032,608)	\$ (73,358,975)	\$ 15,064,805
Issuance of common shares for cash, net of issuance cost	12	23,470,560	7,211,257	-	-	-	7,211,257
Issuance of common shares for exercise of options	12	5,210	4,589	(4,571)	-	-	18
Stock-based compensation		-	-	1,816,434	-	-	1,816,434
Currency translation adjustment		-	-	-	(1,324,956)	-	(1,324,956)
Net loss for the period			_		_	(9,972,024)	(9,972,024)
Balance as at September 30, 2024		88,528,592	\$ 89,036,578	\$ 9,447,519	\$ (2,357,564)	\$ (83,330,999)	\$ 12,795,534
Balance as at January 1, 2023		64,458,586	\$ 80,835,179	\$ 6,638,421	\$ (2,044,533)	\$ (59,322,981)	\$ 26,106,086
Issuance of common shares for exercise of options	12	567,153	960,979	(441,663)	-	-	519,316
Stock-based compensation		-	-	786,478	-	-	786,478
Currency translation adjustment		-	-	-	(60,681)	-	(60,681)
Net loss for the period		_	-	-	-	(8,509,170)	(8,509,170)
Balance as at September 30, 2023		65,025,739	\$ 81,796,158	\$ 6,983,236	\$ (2,105,214)	\$ (67,832,151)	\$ 18,842,029

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

Unaudited Condensed Consolidated Interim Statements of Cash Flows For the nine months ended September 30, 2024 and 2023 (Dollar amounts in US Dollars)

		Nine mo	nonths ended				
	Note	September 30, 2024	September 30, 2023				
Cash flows from (used in) operating activities:							
Net loss	\$	(9,972,024)	\$ (8,509,170)				
Adjustments for:							
Depreciation and amortization	8	518,798	475,744				
Stock-based compensation		1,816,434	786,478				
Grants Income		(36,777)	(185,061)				
Net finance expense		(3,137,267)	(2,783,619)				
Loss on sale of equipment		42,646					
Unrealized currency translation		(1,541,069)	(25,565)				
		(12,309,259)	(10,241,193)				
Changes in:		(10 ( 001)	44.700				
Accounts receivable	_	(186,381)	44,100				
Grant and other receivables	7	386,533	202,221				
Inventory		96,574	(110,701)				
Prepaid expenses		(40,843)	(16,899)				
Deferred revenue		204,932	-				
Accounts payable and accrued liabilities		269,958	(516,149)				
Net cash used in operating activities		(11,578,486)	(10,638,621)				
Cash flows from (used in) investing activities:							
Interest income		227,746	483,191				
Purchase of equipment	8	(384,585)	(482,029)				
		(156,839)	1,162				
Cash flows from financing activities:							
Net proceeds from options exercised	12	18	519,316				
Net proceeds from issuance of common shares	12	7,211,257	_				
Repayment of government debt		-	(161,078)				
Repayment of lease liabilities		(53,799)	(33,000)				
Repayment of reasonabilities		7,157,476	325,238				
Net decrease in cash		(4,577,849)	(10,312,221)				
Cash, beginning of period		13,980,176	28,439,048				
Effect of foreign exchange on cash	rt.	126,733	(20,990)				
Cash, end of period	\$	9,529,060	\$ 18,105,837				

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

Notes to the Unaudited Condensed Consolidated Interim Financial Statements Three and nine months ended September 30, 2024 and 2023 (Dollar amounts in US Dollars)

### 1. Reporting entity

Perimeter Medical Imaging AI, Inc. (the "Company" or "Perimeter") is listed as a Tier 1 issuer on the TSX Venture Exchange ("TSXV") under the symbol PINK. The Company's registered office is located at 1600-925 West Georgia Street, Vancouver, British Columbia V6C 3L2. The Company's head office is located at 555 Richmond Street West, Suite 511, Toronto, Ontario M5V 3B1.

The Company was formed in British Columbia on June 29, 2020, pursuant to an amalgamation agreement between a non-reporting issuer New World Resource Corp. ("New World") and Perimeter Medical Imaging Inc., when the Company completed a reverse takeover ("RTO") transaction on June 29, 2020.

The Company has one wholly owned subsidiary, Perimeter Medical Imaging Corp., a Delaware corporation.

# 2. Basis of presentation

These unaudited condensed consolidated interim financial statements for the three and nine months ended September 30, 2024 and 2023 (the "interim financial statements") have been prepared in accordance with International Accounting Standard ("IAS") 34 Interim Financial Reporting ("IAS 34") as issued by the International Accounting Standards Board ("IASB").

These interim financial statements do not include all the disclosures required by IFRS Accounting Standards for annual consolidated financial statements and accordingly should be read in conjunction with the Company's audited consolidated financial statements for the year ended December 31, 2023, prepared in accordance with IFRS Accounting Standards. The accounting policies used are consistent with those used in the audited financial statements. There were no new accounting standards adopted for the nine months ended September 30, 2024.

The accompanying interim financial statements include the Company and its subsidiary on a consolidated basis. All intercompany transactions and balances are eliminated on consolidation.

The accompanying interim financial statements were reviewed, approved and authorized for issue by the Company's Board of Directors on November 14, 2024.

### 3. Going concern

These interim financial statements have been prepared in accordance with the basis of presentation outlined in Note 2 on the assumption that the Company is a going concern and will continue in operation for the foreseeable future and will be able to realize its assets and discharge its liabilities and commitments in the normal course of business.

For the nine months ended September 30, 2024, the Company reported a net loss of \$9,972,024 (September 30, 2023 – \$8,509,170) and cash used in operating activities of \$11,578,486 (September 30, 2023 - \$10,638,621). Additional financing will be required before the Company expects to generate positive cash flow.

Notes to the Unaudited Condensed Consolidated Interim Financial Statements Three and nine months ended September 30, 2024 and 2023 (Dollar amounts in US Dollars)

The Company's ability to continue as a going concern is dependent on its ability to realize positive cash flows from operations. The ability to generate positive cash flows from operations is dependent on obtaining financing in order to continue its product development, including developing patents and commercializing advanced in-procedural medical imaging tools.

The Company intends to continue to pursue opportunities to raise additional capital in the form of equity and/or debt to fund its product development, clinical research, and commercialization activities. There is no assurance of the success or sufficiency of any of these initiatives. Failure to raise such financing or obtain it on favourable terms could result in the delay or indefinite postponement of business objectives.

The above conditions indicate the existence of a material uncertainty that may cast significant doubt as to the Company's ability to continue as a going concern. The interim financial statements do not reflect adjustments that would be necessary if the going concern assumption were not appropriate. If the going concern basis was not appropriate for these interim financial statements, then adjustments would be necessary to the carrying value of assets and liabilities, the reported expenses, and the interim statement of financial position classification used. Such adjustments could be material.

### 4. Functional and presentation currency

The Company has a functional currency of Canadian dollars, and the functional currency of its subsidiary is US dollars. Functional currencies are determined based on facts and circumstances relevant for each of the entities. The Company's presentation currency of US dollars differs from its functional currency, and as such the assets and liabilities of the Company are translated from the functional currency into the presentation currency at the exchange rates as at the reporting date. The income and expenses of the Company are translated at rates approximating the exchange rates at the dates of the transactions. Exchange differences arising on the translation of the financial statements of the Company are recognized in other comprehensive loss.

Transactions in currencies other than the functional currency of the Company or its subsidiary are recorded at exchange rates prevailing on the dates of the transactions. At the end of each reporting period, monetary assets and liabilities of the Company that are denominated in foreign currencies are translated at the rate of exchange at the statement of financial position date. Revenue and expenses are translated at the exchange rates approximating those in effect on the date of the transactions. Foreign exchange gains and losses arising on translation into the Company's functional currency are recognized as foreign exchange gain (loss) in the Condensed Consolidated Interim Statements of Loss and Comprehensive Loss.

### 5. Critical accounting estimates and judgements

The interim financial statements for the three and nine months ended September 30, 2024, have been prepared using the same policies as the annual consolidated financial statements of the Company other than as detailed below. Refer to note 2 of the Company's annual audited consolidated financial statements for the year ended December 31, 2023, for more information on accounting estimates and judgements applied.

Exchange Service Plan (ESP) – Customers may purchase ESPs to provide warranty coverage for a period of three years for the OCT equipment. ESPs are a bundled contract which covers two separate performance obligations:

Notes to the Unaudited Condensed Consolidated Interim Financial Statements Three and nine months ended September 30, 2024 and 2023 (Dollar amounts in US Dollars)

- Annual preventative maintenance (PM) services where the Company will come on-site to the customer facility and perform a maintenance check of the equipment as well as performing software updates.
- 2. The Company will also cover the costs of any repair fees for the equipment under the ESP at no charge to the customer.

ESPs are invoiced at time of contract signing. These billings are included in deferred revenue and recognized on a straight-line basis over the life of the contract.

Preventative Maintenance Contracts – Customers must purchase PM services for equipment at its facility if they do not purchase an ESP. The PM service will have a duration for one year where the Company must send a technician to come to the customer's facility to run a maintenance check on the equipment and perform software updates. Revenue is recognized once the PM service has been provided at a point in time.

Repair fees – for equipment placed at customer site without ESP that require repairs, the Company will charge the customer a fixed base fee for repair services. Repair fees for replacement of parts will be charged extra to the customer and recognized at a point in time once completed and accepted by the customer.

The accompanying interim financial statements include the Company and its subsidiary on a consolidated basis. All intercompany transactions and balances are eliminated on consolidation.

### 6. Revenue

For the three and nine months ended September 30, 2024, revenue amounting to \$208,420 (September 30, 2023: \$86,267) and \$553,061 (September 30, 2023: \$330,868), respectively, was recognized. Of this amount, \$76,726 (September 30, 2023: \$35,267) and \$213,534 (September 30, 2023: \$130,268), respectively, was recognized as revenue from operating leases, \$119,665 (September 30, 2023: \$51,000) and \$327,498 (September 30, 2023: \$200,600), respectively, was recognized as revenue from sale of consumables and \$12,029 (September 30, 2023: \$Nil) was recognized as ESP Warranty revenue in the unaudited condensed consolidated interim statements of loss and comprehensive loss.

As at September 30, 2024, \$18,469 (December 31, 2023: \$6,001) relating to revenue from operating leases and \$209,957 (December 31, 2023: \$Nil) related to revenue from ESP warranty program has been deferred and included in Deferred revenue in the unaudited condensed consolidated interim statement of financial position.

Notes to the Unaudited Condensed Consolidated Interim Financial Statements Three and nine months ended September 30, 2024 and 2023 (Dollar amounts in US Dollars)

#### 7. GRANT AND OTHER RECEIVABLES

Grant and other receivables balance is comprised of the following:

	September 30, 2024	De	cember 31, 2023
Harmonized sales tax receivable	\$ 48,392	\$	321,776
CPRIT grant receivable	1,875,650		1,821,559
Interest receivable	2,034		45,061
Other receivables	2,256		124,435
Grant and other receivables	\$ 1,928,332	\$	2,312,831

# Cancer Prevention and Research Institute of Texas ("CPRIT")

On February 22, 2020, the Company entered into a product development grant agreement with the Cancer Prevention and Research Institute of Texas ("CPRIT"). Pursuant to the terms of the agreement, CPRIT will grant the Company up to US\$7,446,844 to fund activities related to its artificial intelligence software (B-Series). The agreement will expire on February 28, 2025. For twelve years following the first commercial sale of commercial products (i.e., anything that is based on, utilizes or is developed from, or materially incorporates, the results of the grant-funded project and that is capable of being sold, licensed, transferred or conveyed to another party or is capable of otherwise being exploited or disposed of, whether in exchange for consideration or not), the Company is required to pay CPRIT a royalty of 2.5 percent of revenue until such time that 250.0 percent of grant proceeds have been repaid and 0.5 percent thereafter for the remainder of the twelve-year term. From inception of the grant agreement through to September 30, 2024, the Company received US\$5,548,602 to fund activities related to the project.

For the three and nine months ended September 30, 2024, the Company recognized grant income of \$544,697 (September 30, 2023: \$359,220) and \$1,629,654 (September 30, 2023: \$1,355,964) respectively, as a reduction of project-related costs.

Additionally, three and nine months ended September 30, 2024, the Company recognized grant income of \$12,259 (September 30, 2023: \$73,321) and \$36,777 (September 30, 2023: \$109,145), respectively, related to depreciation of OCT equipment used in the project.

At September 30, 2024, the CPRIT grant receivable was \$1,875,650 (December 31, 2023: 1,821,559) of which \$1,875,650 (December 31, 2023: \$1,574,892) related to the reimbursement of project-related costs and \$Nil (December 31, 2023: \$246,667) related to OCT equipment. The following table shows a reconciliation on the movement of the balances for the period ended September 30, 2024 and year ended December 31, 2023:

		Nine Months Ended	Year ended
		30-Sep-24	31-Dec-23
Balance at beginning of period	\$	1,821,559	1,751,527
Project related expenses	•	1,629,654	1,838,311
Payments received		(1,575,563)	(1,768,279)
Balance at end of period		1,875,650	1,821,559

Notes to the Unaudited Condensed Consolidated Interim Financial Statements Three and nine months ended September 30, 2024 and 2023 (Dollar amounts in US Dollars)

#### 8. PROPERTY AND EQUIPMENT

exchange rates
At December 31, 2023

Net book value:

At December 31, 2023 \$

1,003,374

1,338,282 \$

262,115

610,335 \$

		OCT Equipment		OCT Equipment Leased		Leasehold improvement		Research equipment		Computer equipment		Office equipment & Tooling		Right of use asset		Construction in Progress		Total
Cost:												•						
At January 1, 2024	\$	2,341,656	\$	872,450	\$	147,456	\$	23,486	\$	54,069	\$	22,594	\$	234,305	\$	764,645	\$	4,460,661
Additions		-		-		-		-		-		-		-		384,585		384,585
Transfer		210,674		553,971		-		-		-		-		-		(764,645)		-
Disposals		(112,950)		-		-		-		-				-		-		(112,950)
Effect of movement in		3		-		(510)		(514)		(1,183)		(494)		(2,807)		-		(5,505)
exchange rates At September 30, 2024		2,439,383		1,426,421		146,946		22,972		52,886		22,100		231,498		384,585		4,726,791
<u> </u>		2,439,303	_	1,420,421	_	140,746	_		_	32,000	_	22,100	_	231,490	_	304,303	_	4,/26,/91
Depreciation:	•	1 000 074	Φ.	0/0 / 15	Φ.	/0.050	Φ.	01 000	•	F2 100	Φ.	0.750	Φ.	01.400	¢		Φ.	1 400 575
At January 1, 2024 Additions	<b>\$</b>	1,003,374 320,768	\$	262,115 140,116	\$	68,352 20,647	\$	21,390 2,010	\$	53,102 393	\$	9,750 2,391	\$	81,482 32,473	\$	-	\$	1,499,565 518,798
Transfer		(183,863)		183,863		20,647		2,010		393		2,391		32,4/3		-		310,/90
Disposals		(70,304)		103,003		-		-		-		-		-		-		(70,304)
Effect of movement in		(70,304)		_		_		_				_		_		_		
exchange rates		-		-		(61)		(467)		(1,160)		(216)		(374)		-		(2,278)
At September 30, 2024		1,069,975		586,094		88,938		22,933		52,335		11,925		113,581		_		1,945,781
Net book value:		, ,						,				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
At September 30, 2024	\$	1,369,408	\$	840,327	\$	58,008	\$	39	\$	551	\$	10,175	\$	117,917	\$	384,585	\$	2,781,010
				ОСТ	_							Office		<u> </u>				
		OCT Equipment		Equipment Leased		Leasehold improvement		Research equipment		Computer equipment		equipment & Tooling		Right of use asset		Construction in Progress		Total
Cost:																		
At January 1, 2023	\$	2,218,950	\$	555,850	\$	124,189	\$	22,933	\$	55,452	\$	8,583	\$	231,285	\$	766,518	\$	3,983,760
Additions		-		-		23,266		-		-		13,804		-		437,433		474,503
Transfer		122,706		316,600		-		-		(0.455)		-		-		(439,306)		(0.455)
Disposals		-		-		-		-		(2,655)		-		-		-		(2,655)
Effect of movement in		-		-		1		553		1,272	-	207	-	3,020		-		5,053
exchange rates At December 31, 2023		2,341,656		872,450		147.456		23,486		54,069	_	22,594		234.305		764.645		4,460,661
		2,341,036		0/2,430		147,436		23,406		34,067	_	22,374	_	234,303		/ 04,043		4,400,001
Depreciation:	đ	625,345	ď	103,956	ď	37,041	đ	19,662	ď	51,120	đ	8,146	ď	37,452	ď		ď	882,722
At January 1, 2023	\$		\$		\$		\$		Þ		\$		\$		\$	-	\$	
Additions		393,029		143,159 15,000		31,320		1,255		1,185		1,405		43,351		-		614,704
Disposals Effect of movement in		(15,000)		15,000		-		-		-		-		-		-		-
FILECT OF HIGNEFILE		_		_		(9)		473		797		199		679		_		2.139

Construction in progress consists of OCT equipment which the Company has not deployed to its intended location and condition necessary for it to be capable of operating in the manner as intended by management. As such, no depreciation has been recorded on this equipment.

473

2,096 \$

21,390

797

967 \$

53,102

199

12,844 \$

9,750

679

152,823 \$

81,482

(9)

79,104 \$

68,352

2,139

1,499,565

764,645 \$ 2,961,096

Notes to the Unaudited Condensed Consolidated Interim Financial Statements Three and nine months ended September 30, 2024 and 2023 (Dollar amounts in US Dollars)

### 9. DEFERRED REVENUE

Deferred Revenue represents billings to customers in excess of revenue recognized and arise on the sale of consumable inventory, placement of equipment, preventative maintenance services, and warranty contracts. The components of Deferred Revenue and contract liabilities were as follows:

		September 30, 2024		December 31, 2023
Current:				
Deferred Revenue – Consumables		18,469		6,001
Deferred Revenue – Exchange				
Service plan		77,394		-
Total Current	\$	95,863	- \$ <u>-</u>	6,001
Non-current:	•	•	-	·
Deferred Revenue – Exchange				
Service Plan		109,069		-
Total Non-current	\$	109,069	- ş <u>-</u>	-
Total	\$	204,932	\$	6,001

### 10. DEFERRED GRANT INCOME

Deferred grant income arises as a result of the benefit received from below-market interest rate relating to a product development agreement with the CPRIT (see Note 7).

At September 30, 2024 and December 31, 2023, deferred grant income consisted of the following:

	September 30, 2024	December 31, 2023	
Current:			
CPRIT	\$ 49,032	\$	49,032
Total Current	49,032		49,032
Non-current:			
CPRIT	58,966		95,743
Total Non-current	 58,966		95,743
Total	\$ 107,998	\$	144,775

Notes to the Unaudited Condensed Consolidated Interim Financial Statements Three and nine months ended September 30, 2024 and 2023 (Dollar amounts in US Dollars)

#### 11. FINANCIAL INSTRUMENTS

### A. Accounting classification and fair values

The following tables show the carrying amounts and fair values of financial assets and financial liabilities, including their levels in the fair value hierarchy.

The tables do not include fair value information for financial assets and financial liabilities measured at amortized cost where the carrying amount is a reasonable approximation of fair value.

			Carrying A	mount		Fair Value							
September 30, 2024	mber 30, 2024 Note		Mandatorily at FVTPL	Total	Level 1	Level 2	Level 3	Total					
Financial liabilities measured at fair value													
Warrant liability	12	\$	(438,509)	(438,509)	-	(438,509)	-	(438,509)					
		\$	(438,509)	(438,509)	-	(438,509)	-	(438,509)					

December 31, 2023 Note			Carrying Amou	unt	Fair Value						
		Mandatorily at FVTPL	Total	Level 1	Level 2	Level 3	Total				
Financial assets measured at fair value											
Warrant liability	12	\$	(3,455,939)	(3,455,939)	-	(3,455,939)	-	(3,455,939)			
		\$	(3,455,939)	(3,455,939)	-	(3,455,939)	-	(3,455,939)			

### B. Measurement of fair values

The Company uses the following hierarchy for determining and disclosing the fair value of financial instruments by valuation technique:

Level 1 – Inputs to the valuation methodology are quoted prices unadjusted for identical assets or liabilities in active markets.

Level 2 – Inputs to valuation methodology include quoted prices for similar assets and liabilities in active markets, and inputs that are observable for the asset or liability, either directly or indirectly, for substantially the full term of the financial instrument.

Level 3 – Inputs to the valuation methodology are unobservable and significant to the fair value measurement.

The warrant liability is comprised of warrants designated as derivatives (see Note 12). The warrant liability is classified as FVTPL and valued using Level 2 fair value hierarchy in the unaudited condensed consolidated interim statement of financial position. The valuation technique used to measure the fair value of the warrant liability at September 30, 2024 was the Black-Scholes option pricing model using a weighted average risk-free rate of the bond-equivalent yield of 2.84 percent, an expected life of the time to maturity of 2.3 years, a share price of \$0.50 and an expected volatility of 100 percent.

Notes to the Unaudited Condensed Consolidated Interim Financial Statements Three and nine months ended September 30, 2024 and 2023 (Dollar amounts in US Dollars)

The valuation technique used to measure the fair value of the warrant liability at December 31, 2023, was the Black-Scholes option pricing model using a weighted average risk-free rate of the bond-equivalent yield of 3.91 percent, an expected life of the time to maturity of 3.1 years, a share price of \$1.22 and an expected volatility of 109 percent.

The Company did not have any Level 3 financial instruments or significant unobservable inputs used for the reporting periods. Financial instruments not measured at fair value utilized a discounted cash flows technique. The valuation model considers the present value of expected payments, discounted using a risk-adjusted discount rate.

There were no transfers between levels for the periods reported.

#### 12. SHARE CAPITAL

### A. Authorized

Unlimited common shares without par value.

### B. Share capital

All common shares rank equally with regard to the Company's residual assets. Holders of these shares are entitled to one vote per share at general meetings of the Company.

### Issuance of Common Shares for cash

On September 30, 2024, the Company executed a private placement of 23,470,560 Common Shares for gross proceeds of \$7,294,936 (CAD\$ 9,857,635) (the "Initial Closing") on a non-brokered basis at a price of \$0.31 (CAD\$0.42) per share. Additionally, the Company may complete one or more additional closings, for aggregate gross proceeds (together with the proceeds raised under the Initial Closing) of up to \$9,990,000 (CAD \$13,500,000) (see Note 17).

In connection with the Initial Closing, the Company paid legal fees of \$55,560 (CAD \$75,000) and finder fee of \$28,119 (CAD \$37,958) for resulting net proceeds of \$7,211,257 (CAD \$9,734,475).

### Issuance of Common Shares for exercise of options

During the nine months ended September 30, 2024, the Company issued 5,210 common shares on the exercise of share purchase options with a weighted-average exercise price of \$0.04 (CAD\$0.05) per share for proceeds of \$18 (CAD\$25). In relation to the exercises, the fair value of the options of \$4,571 (CAD\$6,252) was reallocated from contributed surplus to share capital.

Notes to the Unaudited Condensed Consolidated Interim Financial Statements Three and nine months ended September 30, 2024 and 2023 (Dollar amounts in US Dollars)

During the nine months ended September 30, 2023, the Company issued 567,153 common shares on the exercise of share purchase options with a weighted-average exercise price of \$0.88 (CAD\$1.23) per share for proceeds of \$519,316 (CAD\$697,457). In relation to the exercises, the fair value of the options of \$441,663 (CAD\$593,167) was reallocated from contributed surplus to share capital.

### C. Warrants

On January 27, 2022, the Company executed a private placement of units (each, a "Unit") for gross proceeds of \$38,314,649 (CAD\$48,702,999) (the "Private Placement") on a non-brokered basis at a price of \$2.36 (CAD\$3.00) per Unit for a total of 16,234,333 Units. Each Unit consisted of one common share (each, a "Common Share") and a total of one warrant ("Warrant") to purchase an additional Common Share (a "Warrant Share"). Of the Warrants issued in the Private Placement, 80.0 percent have a strike price of \$3.14 (CAD\$3.99) and 20.0 percent have a strike price of \$3.54 (CAD\$4.50).

Half of the Warrants at each strike price are subject to accelerated expiry if the 60-day volume weighted average trading price of Perimeter's Common Shares is greater than the strike price during the applicable period. Due to the Company's option to accelerate the expiry of these Warrants, and that there will be a fixed number of common shares issued for a fixed amount, the relative standalone fair value of these Warrants is included in the common share equity portion of the transaction price.

The other half of the Warrants are not subject to accelerated expiry, and instead they may be exercised at the option of the holder for cash or exercised the warrants using a cashless exercise feature at any time prior to expiry. Due to the holder's option to exercise on a cashless basis, the number of common shares to be issued upon exercise is not fixed. As such, at January 27, 2022, the relative standalone fair value proportion of the transaction price of these Warrants was \$8,268,490 (CAD\$11,199,362) and allocated to warrant liability and classified as FVTPL. At September 30, 2024, the warrant liability was revalued at \$438,509 (December 31, 2023: \$3,455,939) (refer to Note 11 for assumptions). The revaluation of the warrant liability resulted in a loss of \$130,316 (September 30, 2023: gain of \$2,659,914) and gain of \$2,928,127 (September 30, 2023: gain of \$2,322,303) for three and nine months ended September 30, 2024, respectively, which is recorded in net finance income. The exchange difference on the revaluation of the warrant liability of \$4,707 (September 30, 2023: \$137,866)) and (\$88,395) (September 30, 2023: \$288) for three and nine months ended September 30, 2024, respectively, is recorded in other comprehensive income.

Subject to the accelerated expiry clause described above, all Warrants will expire on January 27, 2027.

Notes to the Unaudited Condensed Consolidated Interim Financial Statements Three and nine months ended September 30, 2024 and 2023 (Dollar amounts in US Dollars)

The following schedule summarizes the warrant transactions for the nine months ended September 30, 2024 and 2023:

	Septem	ber :	30, 2024	September 30, 2023				
	Number of warrants		Weighted- average exercise price	Number of warrants		Weighted- average exercise price		
Outstanding at January 1	16,561,674	\$	3.17	18,687,871	\$	2.97		
Expired	(199,080)		-	(1,984,529)		1.44		
Outstanding as of September 30	16,362,594	\$	3.17	16,703,342	\$	3.15		

# D. Options

The Company may grant stock options pursuant to a Stock Option Plan (the "Plan"). The Board of Directors administers the Plan, pursuant to which the Board of Directors may grant to directors, officers, employees, consultants, and advisors from time-to-time stock options not to exceed 20 percent of the shares of the Company calculated at the date of shareholder approval. The options can be granted for a maximum of 10 years and vest at the discretion of the Board of Directors.

The following schedule summarizes the share purchase option transactions for the nine months ended September 30, 2024, and 2023:

	Septemb	er 30, 2024	September 30, 2023						
	Number of options	Weighted-average exercise price	Number of options	Weighted-average exercise price					
Outstanding at January 1,	7,421,166 \$	1.20	6,199,658	1.40					
Issued	1,555,677	0.62	5,133,408	1.15					
Exercised	(5,210)	0.00	(567,153)	0.88					
Forfeited	(157,044)	1.50	(2,366,784)	1.49					
Outstanding at September 30	8,814,589 \$	1.10	8,399,129	1.26					
Exercisable at September 30	3,863,429 \$	1.22	2,909,451	1.27					

During the nine months ended September 30, 2024, the Company:

- i. On April 3, 2024, granted 1,333,177 stock options to certain directors, officers, consultants, and employees of the Company with an exercise price of \$0.64 (CAD \$0.87) per share and vest as follows:
  - a. For 1,058,177 options, 25% will vest on the one-year anniversary of the grant date and the remaining options will vest monthly in 1/48<sup>th</sup> increments over the following 3 years.
  - b. For 5,000 options, 25% will vest immediately and the remaining options will vest monthly in 1/48th increments over the following 3 years.
  - c. For 270,000 options, 100% will vest on the one-year anniversary of the grant date.

Notes to the Unaudited Condensed Consolidated Interim Financial Statements Three and nine months ended September 30, 2024 and 2023 (Dollar amounts in US Dollars)

- ii. On May 17, 2024, granted 117,500 Options to certain consultants and employees of the Company with an exercise price of \$0.41 (CAD \$0.56) per share and will vest as follows:
  - a. For 17,500 options, 25% will vest on the one-year anniversary of the grant date and the remaining options vest monthly in 1/48<sup>th</sup> increments over the following 3 years.
  - b. For 50,000 options, 100% will vest on the one-year anniversary of the grant date.
  - c. For 50,000 options, 100% will vest upon successful completion of their contract.
- iii. On August 20, 2024, granted 105,000 Options to certain consultants and employees of the Company with an exercise price of \$0.63 (CAD \$0.87) per share. 25% of these options will vest on the one-year anniversary of the grant date and the remaining options vest monthly in 1/48<sup>th</sup> increments over the following 3 years.

All options expire 10 years from the date of issuance.

During the nine months ended September 30, 2023, the Company:

- i. On March 23, 2023, granted 1,510,000 stock options ("Options") to certain directors, officers, consultants, and employees of the Company with an exercise price of \$1.16 (CAD \$1.58) per share. Of the 1,510,000 Options, 1,145,000 Options vest over a period of four years and 365,000 Options vest after one year. All Options expire after 10 years from date of issuance. On September 13, 2023, the Board of Directors approved an amendment to the Options vesting schedules of 1,145,000 such options ("Amended Options") issued to employees of the Company, to better reflect the Company's intended vesting schedule and to encourage employee retention. 25% of the Amended Options will vest on the one-year anniversary of the grant and the remaining Amended options will vest monthly in 1/48th increments over the following 3 years.
- ii. On August 23, 2023, granted 100,000 options to certain consultants with an exercise price of \$1.48 (CAD \$2.00) per share over a term of three years and vesting over a period of one year.
- iii. On September 13, 2023, granted 3,523,408 options to certain directors, officers, consultants, and employees with an exercise price of \$1.13 (CAD \$1.53) per share. Of the 3,523,408 Options, 50,000 Options vest by December 31, 2023, 90,000 Options vest over a period of one year, and 3,383,408 vest over a period of four years.

All options expire after 10 years from the date of issuance.

As at September 30, 2024, the following options were outstanding enabling holders to acquire common shares as follows:

Exercise price \$	Number of options outstanding	Weighted-average remaining contractual life (years)	Number of options exercisable
0.00-0.59	256,250	5.56	138,750
0.6-0.89	1,786,151	8.53	258,974
0.9-1.1	1,141,872	4.78	1,141,870
1.13	3,495,908	8.96	921,060
1.16	955,500	8.48	518,594
1.44-1.51	475,001	6.66	300,000
2.31	703,906	7.08	584,181
	8,814,588		3,863,429

Notes to the Unaudited Condensed Consolidated Interim Financial Statements Three and nine months ended September 30, 2024 and 2023 (Dollar amounts in US Dollars)

The share purchase options granted during the period ended September 30, 2024, were valued using the Black-Scholes option pricing model using a weighted average risk-free rate of 2.95 percent, a weighted average expected life of 7 years, an expected annualized volatility of 100 percent, and an expected dividend rate of 0.0 percent. The weighted average fair value per option was \$0.27.

The share purchase options granted during the period ended September 30, 2023, were valued using the Black-Scholes option pricing model using a weighted average risk-free rate of 3.42 percent, a weighted average expected life of 7 years, an expected annualized volatility of 109 percent, and an expected dividend rate of 0.0 percent. The weighted average fair value per option was \$0.94.

During the three months ended September 30, 2024, the Company recognized \$484,912 (2023: \$562,768) as stock-based compensation in the Unaudited Condensed Consolidated Interim Statements of Loss and Comprehensive Loss.

During the nine months ended September 30, 2024, the Company recognized \$1,816,434 (2023: \$786,478) as stock-based compensation in the Unaudited Condensed Consolidated Interim Statements of Loss and Comprehensive Loss.

### 13. NET FINANCE INCOME (EXPENSE)

Net finance income (expense) for the reporting periods consists of the following:

		Three months ended				Nine months ended			
		September 30, 2024		September 30, 2023		September 30, 2024		September 30, 2023	
Interest expense on government debt Interest expense on lease liabilities	\$	- (5,909)	\$	(27,085) (8,232)	\$	(20,640)	\$	(75,917) (22,567)	
Revaluation income (loss) on warrant liability		(130,316)		2,659,914		2,928,127		2,322,303	
Other finance income	S	27,742 (108,483)	S	236,395 <b>2,860,992</b>	Ś	229,780 <b>3.137.267</b>	Ś	559,800 <b>2,783,619</b>	

### 14. LOSS PER SHARE

Both the basic and diluted loss per share have been calculated using the loss attributable to shareholders of the Company as the numerator, i.e., no adjustments to the loss was necessary in 2024 or 2023.

Notes to the Unaudited Condensed Consolidated Interim Financial Statements Three and nine months ended September 30, 2024 and 2023 (Dollar amounts in US Dollars)

The following details the loss per share calculations, basic and diluted, three and nine months ended September 30, 2024 and 2023:

	Three m	onth	s ended	Nine mo	nths	ended
	2024		2023	2024		2023
Loss attributable to common shareholders (basic and diluted)	\$ (4,671,240)	\$	(344,792)	\$ (9,972,024)	\$	(8,509,170)
Weighted average number of common shares (in number of common shares):  Beginning of the period	65,057,569		64,575,739	65,026,341		64,458,586
Shares issued on exercise of options	-		132,778	5,036		215,755
Basic and diluted	65,057,569		64,708,517	65,031,377		64,674,341
Loss per share:						
Basic and diluted	\$ (0.07)	\$	(0.01)	\$ (0.15)	\$	(0.13)

As the Company experienced a loss in both periods, all potential common shares outstanding from dilutive securities are considered anti-dilutive and are excluded from the calculation of loss per share. Potential anti-dilutive securities outstanding not included in loss per share calculations at September 30, 2024 are shares issuable on the exercise of warrants, 16,362,594 (September 30, 2023: 16,703,342); and of options, 8,814,588 (September 30, 2023: 8,399,129).

### 15. RELATED PARTIES

### Transactions with key management personnel

As at September 30, 2024 and 2023, the Company has no receivable or payable amounts with key management personnel or directors.

# Key management personnel compensation

Short-term employment benefits of the Company's key management personnel include salaries and non-cash benefits. Key management personnel also participate in the Company's share option program (see Note 12).

Key management personnel and directors participated in the private placement (see Note 12) and subscribed for an aggregate of 264,350 shares at a price of \$0.31 (CAD\$0.42) per unit for gross proceeds of \$82,160 (CAD\$ 111,027).

	_	Three months ended			Nine months ended			
		2024		2023		2024		2023
Short-term employment benefits	\$	252,812	\$	252,058	\$	752,813	\$	757,226
Director's fees		70,892		74,752		213,405		218,879
Share based payments		211,516		530,868		958,454		322,338
Total		535,220		857,678		1,924,672		1,298,443

Notes to the Unaudited Condensed Consolidated Interim Financial Statements Three and nine months ended September 30, 2024 and 2023 (Dollar amounts in US Dollars)

# 16. Commitments and contingencies

As at September 30, 2024 and December 31, 2023, the Company has a contract to purchase OCT equipment from a medical equipment supplier amounting to \$500,000.

The table below summarizes the maturity profile of the Company's financial liabilities as at September 30, 2024 based on contractual undiscounted payments:

				Contractual cash flows					
September 30, 2024		Carrying Amount	Total	2 months or less	3-12 months	1-2 years	Thereafter		
Accounts payable and accrued									
liabilities	\$	1,952,916	1,952,916	1,952,916	-	-	-		
Lease liabilities	•	156,431	201,301	12,232	61,606	60,860	66,603		
	\$	2,109,347	2,154,217	1,965,148	61,606	60,860	66,603		

### 17. Subsequent events

On October 10, 2024, the Company executed a second close of the private placement of 4,846,501 Common Shares for gross proceeds of \$1,502,415 (CAD\$ 2,035,530) on a non-brokered basis at a price of \$0.31 (CAD\$0.42) per share.