# Theralase Technologies Inc.

Condensed Interim Consolidated Financial Statements - Unaudited As at June 30, 2022 and for the three and six-month period ended June 30, 2022 and 2021

Consolidated Statements of Financial Position As at June 30, 2022 and December 31, 2021 Stated in Canadian Dollars

	Note		2022		2021
Assets					
Current assets					
Cash and cash equivalents		\$	1,462,642	\$	3,691,659
Trade and other receivables	3	•	325,524	•	283,262
Net investment in lease	4		84,855		16,774
Inventories	5		471,533		566,186
Prepaid expenses and other assets			114,336		440,209
Total current assets			2,458,890		4,998,090
Non-current assets					
Trade receivables	3		5,961		9,372
Net investment in lease	4		310,761		71,599
Property and equipment	6		709,864		827,186
Right-of-use-assets	7		486,613		38,739
Total non-current assets			1,513,199		946,896
Total Assets		\$	3,972,089	\$	5,944,986
Liabilities					
Current liabilities					
Payables and accruals	8	\$	918,810	\$	839,070
Current portion of lease liabilities	7	Ą	68,968	Ų	35,724
Total current liabilities	,		987,778		874,794
Total current habilities			307,770		874,734
Non-current liabilities					
Lease liabilities	7		425,356		-
Total non-current liabilities			425,356		-
Total Liabilities			1,413,134		874,794
Equity attributable to shareholders					
Share capital	11		42,601,910		42,120,421
Contributed surplus	9, 10		11,273,470		10,944,099
Common share purchase warrants	10		4,723,041		5,097,970
Accumulated deficit			(56,039,466)		(53,092,298)
Total Equity			2,558,955		5,070,192
Total Shareholders' Equity and Liabilities		\$	3,972,089	\$	5,944,986

Commitments (Note 19)

Approved on Benaif of the Board	
[Randy Bruder]	Director
[Matthew Perraton]	Director

Consolidated Statements of Operations For the six-month periods ended June 30 Stated in Canadian Dollars

			Three Months Ended June 30				Six Months E	inded June 30		
	Note		2022		2021		2022		2021	
Sales		\$	340,780	\$	305,216	\$	552,442	\$	429,999	
Cost of sales			151,225		155,907		271,656		230,370	
Gross margin			189,555		149,309		280,786		199,629	
Operating expenses										
Selling expenses	13		79,499		101,620		167,139		197,400	
Administrative expenses	14		315,994		383,817		734,081		802,271	
Research and development expenses	15		1,040,820		804,011		2,338,855		1,393,578	
(Gain) loss from legal settlement			(14,983)		38		(14,983)		(131,903)	
Loss on foreign exchange			17,311		8,153		10,082		10,953	
Interest accretion on lease liabilities	7		3,142		1,479		3,758		3,235	
Interest income			(6,550)		(6,625)		(10,978)		(13,629)	
			1,435,233	1	,292,493		3,227,954		2,261,905	
Net loss and comprehensive loss for the period		\$ (	1,245,678)	\$ (1	,143,184)	\$	(2,947,168)	\$	(2,062,276)	
Basic and diluted loss per common share	12		(0.006)		(0.006)		(0.014)		(0.010)	
Weighted average number of common shares		20	4,350,875	204	,275,875	20	04,350,875	2	04,275,875	

Consolidated Statements of Cash Flows For the six-month periods ended June 30 Stated in Canadian Dollars

	20	022	2021
Cash flows from operating activities			
Net loss and comprehensive loss for the period	\$ 12 9	147 168)	\$ (2,062,276)
Items not involving cash:	7 (2)	,47,100)	7 (2,002,270)
Amortization of property and equipment	1	120,628	105,581
Amortization of right-of-use assets	_	29,217	25,627
Stock-based compensation expense		90,931	220,294
Loss on foreign exchange		10,082	10,953
Interest accretion from lease liabilities		3,758	3,235
miterest door eller in our rease natimities	(2,6	592,552)	(1,696,586)
Change in operating assets and liabilities other than cash:			
Current trade and other receivables	(	(52,344)	260,685
Non-current trade receivables		3,411	23,000
Net investment in leases	(3	307,243)	-
Inventories		94,653	(173,251)
Prepaid expenses and other assets	3	325,873	(326,922)
Payables and accruals		75,982	29,227
	(2,5	552,220)	(1,883,847)
Cash flows from investing activity			
Purchase of property and equipment		(3,306)	(68,988)
		(3,306)	(68,988)
Cash flows from financing activities			
Payment of lease liabilities	(	(18,491)	(27,746)
Warrant extension costs		-	(750)
Proceeds from the exercise of share warrants	3	345,000	_
Trocceds from the exercise of share warrants		326,509	(28,496)
Decrease in cash and cash equivalents during the period	(2,2	229,017)	(1,981,331)
Cash and cash equivalents, beginning of period	3,6	591,659	7,880,243
Cash and cash equivalents, end of period	\$ 1,4	162,642	\$ 5,898,912
Supplementary Information			¢
Interest paid	\$	-	\$ -
Interest received	\$	10,978	\$ 13,629

Consolidated Statements of Changes in Equity For the six-month periods ended June 30 Stated in Canadian Dollars

		Number of Shares	Share Capital	Contributed Surplus	Common Share Purchase Warrants	Deficit	Total Shareholders' Equity
	Note	#	\$	\$	\$	\$	\$
Balance, December 31, 2020		204,275,875	42,120,421	10,254,440	5,295,255	(48,506,467)	9,163,649
Stock-based compensation expense	9	-	-	220,294	-	-	220,294
Extension of warrants	10	-	-	-	174,770	(174,770)	-
Warrants extension costs	10	-	-	-	(750)	-	(750)
Net loss and comprehensive loss for						(2.062.276)	(2.062.276)
the period		-	-	-	-	(2,062,276)	(2,062,276)
Balance, June 30, 2021		204,275,875	42,120,421	10,474,734	5,469,275	(50,743,513)	7,320,917
Balance, December 31, 2021		204,275,875	42,120,421	10,944,099	5,097,970	(53,092,298)	5,070,192
Stock-based compensation expense	9	-	-	90,931	-	-	90,931
<b>Exercised Warrants</b>	10	1,150,000	481,489	-	(136,489)	-	345,000
Expired warrants	10	-	-	238,440	(238,440)	-	-
Net loss and comprehensive loss for						(2.047.460)	(2.047.460)
the period		-	-	-	-	(2,947,168)	(2,947,168)
Balance, June 30, 2022		205,425,875	42,601,910	11,273,470	4,723,041	(56,039,466)	2,558,955

Notes to Consolidated Financial Statements Six-Month periods ended June 30, 2022 and 2021 Stated in Canadian Dollars

### 1. Nature of Operations

Theralase Technologies Inc. (the "Company" or "Theralase") has two main divisions.

The Anti-Cancer Therapy ("ACT") division develops patented and patent pending drugs, called Photo Dynamic Compounds ("PDCs") and activates them with proprietary and patent pending laser technology to destroy specifically targeted cancers, bacteria and viruses. The Cool Laser Therapy ("CLT") division designs, develops, manufactures and markets patented and proprietary super-pulsed laser technology indicated and cleared by Health Canada and the Food and Drug Administration ("FDA") for the healing of chronic knee pain. The technology has been used off-label for healing numerous nerve, muscle and joint conditions.

The Company develops products both internally and using the assistance of specialist external resources. Successful financing enables the commercialization of the Company's current and future product offerings, which is further supported through the Company's established network of direct sales and indirect distribution networks.

Theralase was incorporated by articles of incorporation in the province of Ontario in September 2004. The Company's common shares trade on the Toronto Stock Venture Exchange under the symbol TLT. The registered office is 41 Hollinger Road, Toronto, Ontario, Canada M4B 3G4.

#### Going Concern, Capital Disclosures and Statement of Compliance

These interim condensed consolidated financial statements of the Company have been prepared in accordance with International Financial Reporting Standards ("IFRS") as issued by the International Accounting Standards Board ("IASB"), effective for the reporting period ended June 30, 2022, and have been prepared in accordance with International Accounting Standard ("IAS") 34 "Interim Financial Reporting". The interim condensed consolidated financial statements follow the same accounting policies and methods of application as those disclosed in the annual consolidated financial statements for the year ended December 31, 2021, but do not include all the information and disclosures required in the Company's annual financial statements. The preparation of interim condensed consolidated financial statements in accordance with IAS 34 requires the use of certain accounting estimates, and also requires management to use judgement in applying the Company's accounting policies. The areas that involve judgement and estimates have been disclosed in Note 2 of the Company's 2021 annual consolidated financial statements. These interim condensed consolidated financial statements should be read in conjunction with the Company's annual consolidated financial statements for the year ended December 31, 2021.

The interim condensed consolidated financial statements have been prepared by management in accordance with IFRS as issued by the IASB and including interpretations of the IFRS Interpretations Committee ("IFRIC") on a going concern basis, which contemplates the realization of assets and the discharge of liabilities in the normal course of business for the foreseeable future.

For the six-month period ended June 30, 2022, the Company had a net loss of \$2,947,168 (2021 - \$2,062,276), an accumulated deficit of \$56,039,466 (December 31, 2021 - \$53,092,298) and has historically used net cash in operations. These conditions indicate the existence of material uncertainties that casts substantial doubt about the Company's ability to continue as a going concern. The Company's ability to continue as a going concern is dependent upon achieving a profitable level of operations and obtaining additional financing, neither of which is assured. The Company has been able to raise capital to continue to market its products and continues to develop sales opportunities that could result in additional sales of its products in the future.

The Company's objective is to maintain a sufficient capital base to support future research, development and strategic business initiatives allowing the Company to invest in its future and maintain investor, creditor and market confidence.

Notes to Consolidated Financial Statements Six-Month periods ended June 30, 2022 and 2021 Stated in Canadian Dollars

### 1. Nature of Operations (Continued)

Sales of the TLC-2000, the Company's existing product line have not met expectations and have not been sufficient in and of themselves to enable the Company to fund all its continuing development and commercialization efforts and, accordingly, management is pursuing alternate financing sources to fund the Company's development and commercialization efforts. The Company continues to seek additional financing and monitor closely its expenses and is postponing or cancelling any non-essential expenses in order to preserve cash resources until new financing is obtained. The Company has successfully raised capital through equity offerings in 2019 however, there is no guarantee that the Company will be able to raise additional capital on terms and conditions agreeable to the Company. Management believes the Company will continue in operation for the foreseeable future and will be able to secure additional financing to satisfy its liabilities and commitments in the normal course of business, and accordingly, it is appropriate to prepare these condensed interim consolidated financial statements on a going concern basis. If the going concern assumption was not appropriate to prepare these condensed interim consolidated financial statements, adjustments would be necessary in the carrying values of assets and liabilities, the reported net loss and the statement of financial position classifications used. These adjustments could be material.

These material uncertainties may cast significant doubt about the Company's ability to continue as a going concern.

The Company is not subject to any externally imposed capital requirements and the Company does not use financial ratios to manage capital. There were no changes in the Company's approach to capital management during the periods presented.

#### **Approval of Financial Statements**

The condensed interim consolidated financial statements for the six-month period ended June 30, 2022 (including comparatives) were approved and authorized for issue by the board of directors on August 29, 2022.

#### 2. Summary of Significant Accounting Policies

#### **Basis of presentation**

These condensed interim consolidated financial statements, which are presented in Canadian Dollars (unless otherwise stated), have been prepared under the historical cost convention, as modified by the measurement at fair value of certain financial assets and financial liabilities. These condensed interim consolidated financial statements have been prepared using the same accounting policies and methods of computation followed in the Company's annual consolidated financial statements for the year ended December 31, 2021.

#### **Basis of consolidation**

The condensed interim consolidated financial statements include the accounts of the Company and its wholly owned subsidiaries; Theralase Inc. and Theralase Biotech Inc., over which the Company exercises control. Inter-company balances and transactions are eliminated in preparing the condensed interim consolidated financial statements.

Notes to Consolidated Financial Statements Six-Month periods ended June 30, 2022 and 2021 Stated in Canadian Dollars

#### 3. Trade and Other Receivables

	As at June 30, 2022			at December 31, 2021
Trade receivable (net amount)	\$	25,572	\$	78,804
Government tax credits receivable		305,913		213,830
Total		331,485		292,634
Less: Non-current trade receivables		(5,961)		(9,372)
Total	\$	325,524	\$	283,262

Write offs of trade receivables for the six-month period ended amounted to \$nil which was previously provided for (2021 - \$nil). Refer to note 16 (i) for the continuity schedule of allowance for trade receivables. Government tax credits receivable comprise of research and development investment tax credits and the Canada Emergency Wage Subsidy from the federal government which relate to qualifiable research and development expenditures under the applicable tax laws. Research and development tax credits receivable total \$279,492 for the six-month period ended June 30, 2022 (December 31, 2021 - \$182,000) and has been allocated against research and development expenses. The Canada Emergency Wage Subsidy receivable for the six month-period ending June 30, 2022 totals \$nil (December 31, 2021 - \$9,049) and is accounted for as a reduction of operating expenses and has been recognized as follows, \$nil (December 31, 2021 - \$1,017) against selling expenses, \$nil (December 31, 2021 - \$2,277) against administrative expenses, \$nil (December 31, 2021 - \$2,964) against research and development expenses.

Non-current trade receivables represent receivables from customers to whom the Company sold products under payment plans with payment terms ranging from 24 to 72 months. Receivables under payment plans are recorded at time of origination or purchase at fair value of products sold and are subsequently reported at amortized cost, net of any allowance for credit losses.

The Company's exposure to credit and currency risks related to trade and other receivables is presented in note 16.

#### 4. Net Investment in Leases

Net investment in leases represent amounts owing from customers to whom the Company sold products under a finance lease with payment term of 60 months. Investment in lease receivables is recorded at time of origination or purchase at fair value of products sold and are subsequently reported at amortized cost, net of any allowance for credit losses.

	As at June 30, 2022	As at December 31, 2021
Lease beginning balance	88,373	-
New leases for the period	332,741	90,010
Interest charge for the period <sup>1</sup>	3,467	-
Lease payments for the period <sup>2</sup>	(28,965)	(1,637)
Total	395,616	88,373

<sup>1)</sup> Lease investments are discounted using a weighted average incremental borrowing rate of 4%.

<sup>2)</sup> Lease investments does not include any variable payments of \$0.50 per minute of use.

Notes to Consolidated Financial Statements Six-Month periods ended June 30, 2022 and 2021 Stated in Canadian Dollars

### 4. Net Investment in Leases (Continued)

	As at June 30, 2022	As at December 31, 2021
Lease Investment (net amount)	395,616	88,373
Less: Non-current lease investment	(310,761)	(71,599)
Total	84,855	16,774

Principal receivables of the Company's investment in leases until maturity are as follows:

Total	395,616
2027	16,401
2026	88,181
2025	86,833
2024	83,942
2023	81,212
2022	39,047

#### 5. Inventories

	As a	nt June 30,	As	at December
		2022		31, 2021
Raw materials	\$	250,691	\$	237,815
Finished goods		220,842		328,371
Total	\$	471,533	\$	566,186

During the six-month period, inventories amounting to \$112,585 (2021 - \$62,161) were incurred as expense in cost of sales in the Consolidated Statements of Operations.

### 6. Property and Equipment

### Cost

	Tools and Dies	Computer Equipment	Furniture and Fixtures	Rental units <sup>1</sup>	Equipment	Leasehold Improvements	Total
Balance at January 1, 2021	\$174,140	\$278,145	\$ 71,224	\$134,342	\$ 943,067	\$250,608	\$1,851,526
Additions	22,273	-	2,293	1,500	63,584	11,174	100,824
Balance at December 31, 2021	196,413	278,145	73,517	135,842	1,006,651	261,782	1,952,350
Balance at January 1, 2022	\$196,413	\$278,145	\$ 73,517	\$135,842	\$1,006,651	\$261,782	\$1,952,350
Additions	66	-	-	3,000	75	165	3,306
Balance at June 30, 2022	\$196,479	\$278,145	\$ 73,517	\$138,842	\$1,006,726	\$261,947	\$1,955,656

Notes to Consolidated Financial Statements Six-Month periods ended June 30, 2022 and 2021 Stated in Canadian Dollars

### 6. Property and Equipment (Continued)

#### Depreciation

	Tools and Dies	Computer Equipment	Furniture and Fixtures	Rental units <sup>1</sup>	Equipment		Equipment		Equipment		Equipment		Equipment		Equipment		Equipment		Equipment		Equipment		Leasehold Improvements		Total
Balance at January 1, 2021	\$132,190	\$187,362	\$ 37,999	\$103,754	\$	291,327	\$147,636	\$	900,268																
Depreciation for the year	15,672	27,235	6,715	23,437		100,152	51,685		224,896																
Balance at December 31, 2021	147,862	214,597	44,714	127,191		391,479	199,321	:	1,125,164																
Balance at January 1, 2022	\$147,862	\$214,597	\$ 44,714	\$127,191	\$	391,479	\$199,321	\$:	1,125,164																
Depreciation for the period	6,020	9,454	2,856	4,628		71,705	25,965		120,628																
Balance at June 30, 2022	\$153,882	\$224,051	\$ 47,570	\$131,819	\$	463,184	\$225,286	\$:	1,245,792																
Carrying Amounts																									
At December 31, 2021	\$ 48,551	\$ 63,548	\$ 28,803	\$ 8,651	\$	615,172	\$ 62,461	\$	827,186																
At June 30, 2022	\$ 42,597	\$ 54,094	\$ 25,947	\$ 7,023	\$	543,542	\$ 36,661	\$	709,864																

<sup>1)</sup> Rental units consist of TLC-1000 systems used in customer rentals, demonstrations and service loaner

For the six-month period ended June 30, 2022, there was depreciation included in cost of sales amounting to \$15,281 (2021 - \$13,603). As at June 30, 2022, research and development equipment included assets not available for use with a cost of \$Nil (December 31, 2021 - \$198,686).

### 7. Lease Liabilities and Right-of-use-Assets

	Property	Office Equipment		Total
Right-of-use Assets				_
Balance at January 1, 2021	\$ 86,557	\$	3,436	\$ 89,993
Depreciation charge for the period	24,731		896	25,627
Balance at June 30, 2021	\$ 61,826	\$	2,540	\$ 64,366
Balance at January 1, 2022	\$ 37,097	\$	1,643	\$ 38,739
Addition	477,091		-	477,091
Depreciation charge for the period	28,321		896	29,217
Balance at June 30, 2022	\$ 485,867	\$	747	\$ 486,613
Lease Liabilities				
Balance at January 1, 2021	\$ 88,830	\$	3,513	\$ 92,343
Interest charge for the period	3,110		125	3,235
Lease payments for the period <sup>1</sup>	(29,900)		(1,081)	(30,981)
Balance at June 30, 2021	\$ 62,040	\$	2,557	\$ 64,597
Balance at January 1, 2022	\$ 34,161	\$	1,563	\$ 35,724
Addition	485,822		-	485,822
Interest charge for the period	3,713		45	3,758
Lease payments for the period <sup>1</sup>	 (29,900)		(1,080)	(30,980)
Balance at June 30, 2022	\$ 493,797	\$	528	\$ 494,324

<sup>1)</sup> Lease payments are discounted using an incremental borrowing rate of 7% and does not include variable property lease payments of \$19,775 (2021 - \$19,775).

Notes to Consolidated Financial Statements Six-Month periods ended June 30, 2022 and 2021 Stated in Canadian Dollars

### 7. Lease Liabilities and Right-of-use-Assets (Continued)

	Į.	As at June 30, 20	22	As at December 31, 2021			
	Property	perty Office Equipment Total			Office Equipment	Total	
Current portion of lease liabilities	\$ 68,440	\$ 528	\$ 68,968	\$ 34,161	\$ 1,563	\$35,724	
Non-current portion of lease liabilities	425,356	-	425,356	-	-		
	\$493,796	\$ 528	\$494,324	\$34,161	\$ 1,563	\$35,724	

Principal repayments of the Company's leased premises and office equipment until maturity are as follows:

	Property	Office Equipment	Total
2022	\$ 26,684	\$ 528	\$ 27,212
2023	84,995	-	84,995
2024	91,139	-	91,139
2025	98,306	-	98,306
2026	107,209	-	107,209
2027	85,463	-	85,463
	\$ 493,797	\$ 528	\$ 494,324

#### 8. Payables and Accruals

	As at June 30,		As at December	
		2022		31, 2021
Trade payables	\$	586,273	\$	496,412
Salaries, employment taxes, and benefits		252,886		211,877
Accrued liabilities		79,651		130,781
Total	\$	918,810	\$	839,070

### 9. Stock Options

The Company has a rolling stock option plan reserving for issue under this plan up to 10% (20,542,588 common shares) of the outstanding common shares at a purchase price not less than the fair market value of the Company's stock at the grant date. Under the Company's stock option plan, the board of directors may grant, at its discretion, stock options to purchase common shares to certain employees, officers, directors and consultants of the Company. Terms and conditions of the stock option and vesting provisions are at the discretion of the Board of Directors.

A summary of stock options issued under the stock option plan for the six-month period ended June 30, 2022 is provided below.

Notes to Consolidated Financial Statements Six-Month periods ended June 30, 2022 and 2021 Stated in Canadian Dollars

### 9. Stock Options (Continued)

	Common shares under	Weighted average
	option	exercised price \$
Outstanding, December 31, 2020	14,415,000	0.33
Forfeited during period <sup>1</sup>	(1,035,000)	0.50
Expired during period <sup>2</sup>	(10,000)	0.50
Outstanding, December 31, 2021	13,370,000	0.31
Option grant during period <sup>3</sup>	110,000	0.50
Forfeited during period⁴	(20,000)	0.50
Expired during period <sup>5</sup>	(3,020,000)	0.50
Outstanding, June 30, 2022	10,440,000	0.26

- 1) During 2021, certain employees and consultants were terminated and/or resigned from the employment of the Company and forfeited all non-vested options totaling 1,035,000
- 2) During 2021, options to certain employees and consultants expired unexercised totaling 10,000.
- 3) During 2022, options were granted to certain employees of the Company totaling 110,000.
- 4) During 2022, certain employees and consultants were terminated and/or resigned from the employment of the Company and forfeited all non-vested options totaling 20,000.
- 5) During 2022, options to certain employees and consultants expired unexercised totaling 3,020,000.

The following table summarizes information on the stock options outstanding as at June 30, 2022:

Sto	Stock Options Outstanding			Stock Options Exercisable			
Stock Options Outstanding	Weighted Average Remaining Life (years)	Weighted Average Exercise Price \$	Stock Options Exercisable	Weighted Average Exercise Price \$			
10,330,000	2.20	0.26	6,886,667	0.26			
110,000	4.75	0.50	-	0.50			
10,440,000			6,886,667				

Under the stock option plan, the stock options vest over a three year period, commencing one year after the grant. As at June 30, 2022, 6,886,667 of the stock options were vested. All outstanding stock options as at June 30,2022 will be fully vested by March 1, 2027.

Options to employees are measured at the fair value of the equity instruments granted on the grant date and were measured using the Black-Scholes option pricing model with the following weighted average assumptions:

	2022
Risk-free interest rate	2.46%
Expected volatility*	69.30%
Expected life	5 years
Expected dividends	Nil
Weighted average grant date fair value	\$0.14
Weighted average exercise price	\$0.50
Forfeiture rate	33%
* December 1 to 1	

<sup>\*</sup> Based on historical volatility

Notes to Consolidated Financial Statements Six-Month periods ended June 30, 2022 and 2021 Stated in Canadian Dollars

### 9. Stock Options (Continued)

For the six-month period ended June 30, 2022, the Company recognized stock-based compensation expense of \$90,931 (2021 - \$220,294) for stock options issued to directors, officers, employees and consultants, of which \$51,516 (2021 - \$129,573) is included in administrative expenses, \$nil (2021 - \$582) in selling expenses and \$39,415 (2021 - \$90,139) is included in research and development expenses. The remaining stock based compensation amount to be expensed on non-vested options, net of forfeiture, is \$39,671.

#### 10. Common Share Purchase Warrants

Common share purchase warrants consisted of the following:

	Number	Weighted average	Fair value at
	outstanding	exercised price \$	date of grant \$
Outstanding December 31, 2020	72,473,431		5,295,255
Extended	-	-	174,770
Extension Costs	-		(750)
Expired <sup>1</sup>	(4,555,266)	0.375	(371,305)
Outstanding December 31, 2021	67,918,165		5,097,970
Exercised <sup>2</sup>	(1,150,000)	0.30	(136,489)
Expired <sup>3</sup>	(2,009,000)	0.30	(238,440)
Outstanding June 30, 2022	64,759,165		4,723,041

- 1) During 2021, 4,555,266 warrants expired
- 2) During 2022, 1,150,000 warrants were exercised. The share price at the exercise date was \$0.45
- 3) During 2022, 2,009,000 warrants expired

The following table summarizes information on the common share purchase warrants outstanding for the six-month period ended June 30, 2022 :

Exercise Price	Outstanding Beginning of the year	Expired During the period	Exercised During the period	Granted During the period	Outstanding End of Period	Weighted Average Remaining Contractual Life (years)
\$0.300	3,159,000	2,009,000	1,150,000	-	-	-
\$0.500	3,165,008		-	-	3,165,008	0.26
\$0.500	4,095,157	-	-	-	4,095,157	0.53
\$0.350	57,499,000	-	-	-	57,499,000	2.14
	67,918,165	2,009,000	1,150,000	-	64,759,165	1.95

#### 11. Share Capital

The Company is authorized to issue an unlimited number of common shares.

Notes to Consolidated Financial Statements Six-Month periods ended June 30, 2022 and 2021 Stated in Canadian Dollars

#### 12. Loss Per Common Share

Basic loss per common share has been calculated based on the weighted average number of common shares outstanding during each of the six-month periods presented in the condensed interim consolidated financial statements.

Stock options to purchase 10,440,000 (2021 - 14,120,000) common shares and common share purchase warrants totaling 64,759,165 (2021 - 72,473,431) were not included in the computation of diluted loss and comprehensive loss per common share due to their anti-dilutive nature.

### 13. Selling Expenses

The following are expenses classified as selling expenses for the six-month period ended June 30:

	2022	2021
Sales salaries	\$ 109,848	\$ 129,410
Advertising	12,292	25,453
Commission	23,732	19,265
Travel	8,510	2,730
Stock based compensation	-	582
Amortization and depreciation allocation	12,757	19,960
Total selling expenses	\$ 167,139	\$ 197,400

### 14. Administrative Expenses

The following are expenses classified as administrative expenses for the six-month period ended June 30:

	2022	2021
Insurance	\$ 24,793	\$ 29,940
Professional fees	186,317	196,812
Rent	28,506	19,775
General and administrative expenses	164,918	144,732
Administrative salaries	237,084	242,316
Director and advisory fees	25,000	19,163
Stock based compensation	51,516	129,573
Amortization and depreciation allocation	15,947	19,960
Total administrative expenses	\$ 734,081	\$ 802,271

### 15. Research and Development Expenses

The following are expenses classified as research and development expenses for the six-month period ended June 30:

	2022	2021
Research and development (net of investment tax credit)	\$ 2,194,346	\$ 1,225,754
Stock based compensation	39,415	90,139
Amortization and depreciation allocation	105,094	77,685
Total research and development expenses	\$ 2,338,855	\$ 1,393,578

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#### 16. Financial Instruments – Fair Value and Risks

IFRS 7 - Financial Instruments: Disclosures establishes a fair value hierarchy that reflects the significance of inputs used in making fair value measurements as follows:

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

The carrying amounts of cash and cash equivalents, trade and other receivable and payables and accrued liabilities approximate fair value due to the short-term maturities of these instruments.

Assets are classified in their entirety based on the lowest level of input that is significant to the fair value measurement. As at June 30, 2022 and December 31, 2021, the Company's financial instruments are categorized as Level 1. There were no financial instruments categorized as Level 2 or 3.

#### i Credit risk

Credit risk is the risk of financial loss to the Company if a customer or counterparty to a financial instrument fails to meet its contractual obligations and arises principally from the Company's trade and other receivable. The amounts reported in the consolidated balance sheets are net of expected credit losses, estimated by the Company's management based on prior experience and its assessment of the current economic environment. The Company reviews its trade receivable accounts regularly and reduces amounts to their expected realizable values by adjusting the expected credit losses when management determines that the account may not be fully collectible. The Company has adopted credit policies in an effort to minimize those risks. The carrying value of trade and other receivables represent the Company's maximum exposure to credit risk.

The following table reflects the balance and age of trade receivables as at June 30, 2022 and December 31, 2021:

	As at	June 30,	As a	t December
	:	2022	3	31, 2021
Trade receivables (net amount)	\$	25,572	\$	78,804
Percentage outstanding more than 30 days		2%		0%
Percentage outstanding more than 120 days		2%		0%

The following table reflects the changes in the allowance for credit losses during the six-month period ended June 30, 2022 and the year ended December 31, 2021:

	As a	As at June 30 As at Decem					
		2022	3	31, 2021			
Allowance for trade receivables - beginning of period	\$	14,405	\$	41,685			
Adjustment based on collection experience		(3,836)		14,405			
Amounts written off				(41,685)			
Allowance for trade receivables - end of period	\$	10,569	\$	14,405			

Notes to Consolidated Financial Statements Six-Month periods ended June 30, 2022 and 2021 Stated in Canadian Dollars

#### 16. Financial Instruments – Fair Value and Risks (Continued)

#### ii Liquidity risk

Liquidity risk is the risk that the Company will not be able to meet its financial obligations as they come due. The Company manages its liquidity risk by continuously monitoring forecasted and actual cash flows, as well as anticipated investing and financing activities. The Company does not have material long-term financial liabilities.

The table below reflects the contractual obligations of the Company's undiscounted cash flows for its financial liabilities:

	Payments Due by Period														
Contractual Obligations		Total		2022	2023		2024	2025	2026	2027	2028	2029	2030	2031	2032
Lease liabilities	\$	494,324	\$	27,212	\$ 84,99	5	\$ 91,139	\$ 98,306	\$107,209	\$85,463	\$ -	\$ -	\$ -	\$ -	\$ -
Payables and accruals		918,810		918,810	-		-	-	-	-	-	-	-	-	-
Commitments (note 19)		312,024		224,724	8,80	0	8,800	8,800	8,800	8,800	8,800	8,800	8,800	8,800	8,100
Total contractual obligations	\$1	1,725,158	\$1	L,170,746	\$ 93,79	5	\$ 99,939	\$107,106	\$116,009	\$94,263	\$8,800	\$8,800	\$8,800	\$8,800	\$8,100

The Company also has contractual obligations (note 19) in the form of research and development commitments.

#### iii Interest rate risk

Interest rate risk is the risk that changes in interest rates will affect the Company's income or the value of the financial instruments held.

Interest rate risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in market interest rates.

The Company's exposure to interest rate risk is as follows:

Cash and cash equivalents	Short-term fixed and variable interest rate
Short-term investments	Short-term fixed interest rate
Financed trade receivables	Short-term and long-term fixed interest rate

Based on the carrying amount of the Company's variable interest-bearing financial instruments as at June 30, 2022, an assumed 0.5% increase or 0.5% decrease in interest rates during such period would have resulted in an increase/decrease of \$3,000 in income, with all other variables held constant.

Management believes that the risk that the Company will realize a loss as a result of the decline in the fair value of its cash equivalents and short-term investments is limited because these investments have short-term maturities and are generally held to maturity.

The capacity of the Company to reinvest the short-term amounts with equivalent returns will be impacted by variations in short-term fixed interest rates available in the market.

Interest income presented in the consolidated statement of loss represents interest income on financial assets.

Notes to Consolidated Financial Statements Six-Month periods ended June 30, 2022 and 2021 Stated in Canadian Dollars

### 16. Financial Instruments – Fair Value and Risks (Continued)

#### iv Foreign currency exchange risk

The Company is exposed to foreign currency exchange risk. This risk arises from the Company's holdings of US dollar denominated cash, trade and other receivables and payables and accrued liabilities. Changes arising from this risk could impact the Company's reported foreign currency exchange gains or losses.

Accounts exposed to foreign currency exchange risk as at June 30, 2022 and December 31, 2021 are as follows:

		As at June 30, 2	.022	As at December 31, 2021					
	(	Canadian	U.S.		Canadian	U.S.			
Cash	\$	9,796 \$	7,602	\$	11,942	\$	9,420		
Trade and other receivables		1,089	845		6,821		5,380		
Payables and accruals		(447,536)	(340,212)		(182,001)		(143,557)		
Total	\$	(436,651) \$	(331,765)	\$	(163,238)	\$	(128,757)		

#### v Foreign currency exchange risk sensitivity analysis

The following table details the Company's sensitivity analysis to a 10% strengthening in the US dollar on foreign currency denominated monetary items and adjusts its translation at the consolidated balance sheet dates for a 10% change in foreign currency exchange rates. For a 10% weakening of the US dollar against the Canadian dollar, there would be an equal and opposite impact on loss and comprehensive loss for the year.

	As a	at June 30,	As	at December
		2022		31, 2021
Cash	\$	760	\$	942
Trade and other receivables		85		538
Payables and accruals		(34,021)		(14,356)
Total	\$	(33,176)	\$	(12,876)

### 17. Related Party Disclosure

The compensation of the directors and other key management of the Company is included in the summary table below. Key management includes those persons having authority and responsibility for planning, directing and controlling the activities, directly or indirectly, of the Company.

	2022	2021
Short-term compensation	475,000	600,000
Stock-based compensation	85,534	213,048
Total	560,534	813,048

Key management personnel were not paid post-employment benefits, termination benefits or other long term benefits during the six-month periods ended June 30, 2022 and 2021. Fees paid to directors have been disclosed in note 14.

Stock-based compensation paid to key management personnel is the fair value of options that vested to key management personnel during the year. Stock based compensation paid to directors have been disclosed in note 14.

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### 18. Segmented Information

For management purposes, the Company is organized into two separate reportable operating divisions; the Anti-Cancer Therapy ("ACT") division and the Cool Laser Therapy ("CLT") division. The ACT division is responsible for the research and development of PDCs primarily for the treatment of cancer with assistance from the CLT division to develop medical lasers to activate them. The CLT division is responsible for the Company's medical laser business, which researches, develops, manufactures and distributes CLT systems to healthcare practitioners predominantly for the healing of pain.

The following table displays revenue and direct expenses from the ACT and CLT division for the six-month periods ended June 30:

		2022					2021	
	CLT	ACT		Total	CLT		ACT	Total
Sales	\$ 552,442	\$ -	\$	552,442	\$ 429,999	\$	-	\$ 429,999
Cost of sales	271,656	-		271,656	230,370		-	230,370
Gross margin	280,786	-		280,786	199,629		-	199,629
Operating Expenses								
Selling expenses	167,139	-		167,139	197,400		-	197,400
Administrative expenses	407,638	326,443		734,081	488,351		313,920	802,271
Research and development expenses	105,353	2,233,502		2,338,855	88,141	1	L,305,437	1,393,578
(Gain) loss from legal settlement	(14,983)	-		(14,983)	(131,903)		-	(131,903)
Loss on foreign exchange	5,041	5,041		10,082	5,477		5,476	10,953
Interest accretion on lease liabilities	1,879	1,879		3,758	1,618		1,617	3,235
Interest income	(5,489)	(5,489)	)	(10,978)	(6,815)		(6,814)	(13,629)
	666,578	2,561,376		3,227,954	642,269	1	1,619,636	2,261,905
Loss for the period	\$ (385,792)	\$ (2,561,376)	\$ (	(2,947,168)	\$ (442,640)	\$ (1	L,619,636)	\$ (2,062,276)
Total Assets	\$ 1,831,970	\$ 2,140,119	\$	3,972,089	\$ 2,441,029	\$ 5	,741,736	\$ 8,182,765
Total Liabilities	723,933	689,201		1,413,134	487,250		374,598	861,848

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### 18. Segmented Information (Continued)

The following table displays revenue and direct expenses from CLT division product sales by product line and geographic area for six-month periods ended June 30:

				2022			2021									
	Canada		USA	Inte	rnational	Canada		USA	International							
Sales by Product Line																
TLC-1000	\$	37,512	\$	49,234	\$	-	\$	165,206	\$	14,811	\$	-				
TLC-2000		389,478		76,218		-		218,948		17,845		13,189				
		426,990		125,452		-		384,154		32,656		13,189				
Expenses																
Cost of Sales		209,967		61,689		-		205,809		17,495		7,066				
Selling Expenses		142,773		18,236		6,130		175,017		14,490		7,893				
		352,740		79,926		6,130		380,826		31,985		14,959				
	\$	74,250	\$	45,526	\$	(6,130)	\$	3,328	\$	671	\$	(1,770)				

As at June 30, 2022 and December 31, 2021, the Company's long-lived assets used in operations are all located in Canada. Timing of revenue is recognized at a point in time.

#### 19. Commitments

The Company's commitments consist of the following:

	Total	2022	2	2023 2024		2024	2025		2026		2027	2028	2029	2030	2031	2032
Research Commitments (a)	\$ 24,969	\$ 24,969	\$	-	\$	-	\$	-	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Research Agreement (b)	159,720	72,420		8,800		8,800		8,800		8,800	8,800	8,800	8,800	8,800	8,800	8,100
Research Agreement (c)	127,335	127,335		-		-		-		-	-	-	-	-	-	-
Total	\$ 312,024	\$ 224,724	\$	8,800	\$	8,800	\$	8,800	\$	8,800	\$ 8,800	\$8,800	\$8,800	\$8,800	\$8,800	\$8,100

- a) Research Commitments under a research agreement with a Trial Management Organization for the TLC-3000 cancer therapy project. Under the terms of this agreement, the Company is required to pay \$126,324 (USD\$96,800) for the period from July 23, 2019 through to December 31, 2022. The Company has paid \$101,355 (USD\$76,400) relating to this commitment, of which \$24,969 (USD\$20,400) is the remaining commitment.
- b) Research Commitments under a research agreement with Alphora Research Inc. for the TLC-3000 cancer therapy project. Under the terms of this agreement, the Company is required to pay \$477,200 for the period from April 29, 2021 through to November 15, 2032. The Company has paid \$317,480 relating to this commitment, of which \$159,720 is the remaining commitment.
- c) Research Commitments under a research agreement with a Contract Development and Manufacturing Organization for the TLC-3000 cancer therapy project. Under the terms of this agreement, the Company is required to pay \$1,351,918 (USD\$1,079,865) for the period from April 29, 2021 through to April 29, 2022. The Company has paid \$1,224,583 (USD\$980,830) relating to this commitment, of which \$127,335 (USD\$99,035) is the remaining commitment.

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### 20. COVID-19 Pandemic

On March 11, 2020, the World Health Organization declared the outbreak of a novel coronavirus ("COVID-19") as a global pandemic, which continues to spread throughout Canada and around the world. As of the report date, the Company is aware of significant changes in its business as a result of COVID-19, notably: unavailability of personnel, personnel working remotely or virtually, significant delays / cancellations in customer purchase decisions and delays in the Company's Phase II Non-Muscle Invasive Bladder Cancer clinical study specifically; patient enrollment, patient treatment and the on-boarding of new clinical study sites. Management is uncertain of the full extent of theses impacts on its financial statements and believes that the business disruption caused by COVID-19 could be temporary; however, there is uncertainty around its duration and hence the potential impact on the business cannot be fully estimated as of the date of this report.