
**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**
Washington, D.C. 20549

FORM 10-Q

(Mark One)

☒ **QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934**

For the quarterly period ended June 30, 2026

or

☐ **TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934**

For the transition period from _____ to _____

Commission File Number: 001-36268

Q/C Technologies, Inc.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation or organization) 333 Bush Street, Suite 1400 San Francisco, CA (Address of principal executive offices)	22-2983783 (I.R.S. Employer Identification Number) 94104 (Zip Code)
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Registrant's telephone number, including area code: (856) 848-8698

Former name, former address and former fiscal year, if changed since last report: N/A

Securities registered pursuant to Section 12(b) of the Act:

Title of Each Class:	Trading Symbol(s)	Name of Each Exchange on Which Registered:
Shares of Common Stock, par value \$0.001 per share	QCLS	The Nasdaq Stock Market LLC

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes ☒ No ☐

Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (§ 232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). Yes ☒ No ☐

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company" and "emerging growth company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer ☐	Accelerated filer ☐
Non-accelerated filer ☒	Smaller reporting company ☒
Emerging growth company ☐	

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. ☐

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes ☐ No ☒

As of August 12, 2026, the registrant had 8,189,838 shares of its Common Stock, par value \$0.001 per share, outstanding.

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PART I - FINANCIAL INFORMATION

Item 1. Financial Statements.

Q/C TECHNOLOGIES, INC. AND SUBSIDIARIES
Condensed Consolidated Balance Sheets
June 30, 2026 and December 31, 2025

	As of	
	(unaudited) June 30, 2026	December 31, 2025
ASSETS		
Current Assets		
Cash and Cash Equivalents	\$ 307,612	\$ 986,996
Marketable Securities	10,679,782	14,801,267
Other Receivables	16,800	18,200
Prepaid Expenses	736,924	774,095
Total Current Assets	11,741,118	16,580,558
Non-Current Assets		
Property, Plant and Equipment, net	140,868	-
Operating Lease Right-of-Use Asset, net	371,541	-
Technology License	-	14,086,999
Goodwill	10,498,539	10,498,539
Other Assets	113,688	-
Total Non-Current Assets	11,124,636	24,585,538
Total Assets	\$ 22,865,754	\$ 41,166,096
LIABILITIES		
Current Liabilities		
Trade and Other Payables	\$ 1,337,625	\$ 2,445,346
Due to MyMD FL Shareholders	29,982	29,982
Operating Lease Liability	145,163	-
Dividends Payable	451,682	365,970
License Fees Payable	35,018	533,744
Derivative Liability	1,566,000	2,157,000
Total Current Liabilities	3,565,470	5,532,042
Non-Current Liabilities		
Contingent Consideration Payable, net of current	-	10,909,000
Operating Lease Liability, net of current	226,008	-
Total Non-Current Liabilities	226,008	10,909,000
Total Liabilities	3,791,478	16,441,042
Commitments and Contingencies		
Mezzanine Equity		
Series G Convertible Preferred Stock, no par value and a stated value of \$1,000 per share, 12,826,273 shares authorized, 8,812 and 8,802 shares issued and outstanding as of June 30, 2026 and December 31, 2025, respectively. Liquidation preference of \$8,812,000 plus dividends at 10% per annum.	8,812,000	8,802,000
Series G Convertible Preferred Stock – Discount	(6,938,000)	(6,938,000)
Series H Convertible Preferred Stock, 7,000 shares designated, par value \$0.001 and a stated value of \$1,000 per share, 3,115 shares issued and outstanding as of June 30, 2026 and December 31, 2025. Liquidation preference of \$3,115,000 plus dividends at 7% per annum.	3,115,000	3,115,000
Series H Convertible Preferred Stock – Discount	(168,621)	(168,621)
Series H Convertible Preferred Stock – Derivative	(1,837,000)	(1,837,000)
Total Mezzanine Equity	2,983,379	2,973,379
STOCKHOLDERS' EQUITY		
Preferred Stock, par value \$0.001, 50,000,000 total preferred shares authorized		
Series D Convertible Preferred Stock, \$0.001 par value and a stated value of \$0.01 per share, 72,992 shares designated, as of June 30, 2026 and December 31, 2025, 72,992 shares issued and outstanding as of June 30, 2026 and December 31, 2025.	144,524	144,524
Common Stock, par value \$0.001, 1,250,000,000 shares authorized, 8,189,838 and 7,690,403 shares issued and outstanding as of June 30, 2026 and December 31, 2025, respectively.	8,190	7,690
Additional Paid in Capital	168,128,886	165,722,193

Accumulated Deficit	(152,190,703)	(144,122,732)
Total Stockholders' Equity	16,090,897	21,751,675
Total Liabilities and Stockholders' Equity	\$ 22,865,754	\$ 41,166,096

See accompanying notes to these unaudited condensed consolidated financial statements.

Q/C TECHNOLOGIES, INC. AND SUBSIDIARIES
Condensed Consolidated Statements of Operations
(unaudited)

	For the Three Months Ended June 30,		For the Six Months Ended June 30,	
	2026	2025	2026	2025
Product Revenue	\$ -	\$ -	\$ -	\$ -
Product Cost of Sales	-	-	-	-
Gross Profit	-	-	-	-
General and Administrative Expenses	1,002,949	894,297	2,069,599	1,735,982
Research and Development Expenses	236,133	873,472	746,667	2,418,985
Stock Based Compensation Expenses	2,373,655	104,854	2,432,261	189,490
Franchise Tax Expense	-	-	219,403	-
Impairment of Technology License	3,177,999	-	3,177,999	-
Loss from Operations	(6,790,736)	(1,872,623)	(8,645,929)	(4,344,457)
Other (Income) Expenses				
Interest and Dividend Income	(100,625)	(57,575)	(171,965)	(120,087)
Gain on Sale of Investments	(19,459)	-	(31,241)	(2,176)
Change in fair value of Marketable Securities	26,584	147	7,290	1,744
Change in fair value of Derivatives Liabilities	(81,000)	(19,000)	(591,000)	(1,303,000)
Total Other (Income)/Expense	(174,500)	(76,428)	(786,916)	(1,423,519)
Loss Before Income Tax	(6,616,236)	(1,796,195)	(7,859,013)	(2,920,938)
Income Tax Benefit/(Provision)	-	-	-	-
Net Loss	\$ (6,616,236)	\$ (1,796,195)	\$ (7,859,013)	\$ (2,920,938)
Preferred Stock Dividends & Adjustments	(76,716)	976,369	208,955	1,789,865
Net Loss Attributable to Common Stockholders	\$ (6,539,520)	\$ (2,772,564)	\$ (8,067,968)	\$ (4,710,803)
Basic and diluted net loss per common share	\$ (0.79)	\$ (51.10)	\$ (0.99)	\$ (187.46)
Weighted average basic and diluted common stock outstanding	8,235,978	54,261	8,150,204	25,129

See accompanying notes to these unaudited condensed consolidated financial statements.

Q/C TECHNOLOGIES, INC. AND SUBSIDIARIES
Condensed Consolidated Statement of Changes in Mezzanine Equity and Stockholders' Equity
For the Three and Six Months Ended June 30, 2026 and 2025
(unaudited)

	Series F Convertible Preferred Stock		Series F-1 Convertible Preferred Stock		Series G Convertible Preferred Stock		Series H Convertible Preferred Stock		Series D Convertible Preferred Stock		Common Stock		Additional Paid In Capital	Accumulated Deficit	Total Equity	
	Shares	Series F	Shares	Series F-1	Shares	Series G	Shares	Series H	Shares	Series D	Shares	Par Value \$0.001				
Balance at December 31, 2025	-	\$ -	-	\$ -	-	8,802	\$1,864,000	3,115	\$1,109,379	72,992	\$ 144,524	7,690,403	\$ 7,690	\$165,722,193	\$(144,122,733)	\$21,751,675
Net loss	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(1,242,777)	(1,242,777)
Adjustment	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(2)	(2)
Preferred Stock Dividends	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(285,671)	(285,671)
Common Stock Warrant Exercises	-	-	-	-	-	-	-	-	-	-	-	155,432	155	437,619	-	437,774
Stock based compensation – Restricted Stock Units	-	-	-	-	-	-	-	-	-	-	-	7,594	-	54,655	-	54,655
Stock based compensation - stock options	-	-	-	-	-	-	-	-	-	-	-	-	-	3,952	-	3,952
Balance at March 31, 2026	-	\$ -	-	\$ -	-	8,802	\$1,864,000	3,115	\$1,109,379	72,992	\$ 144,524	7,853,429	\$ 7,845	166,218,419	\$(145,651,183)	\$20,719,606
Net Loss	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(6,616,236)	(6,616,236)
Preferred Stock Dividends and Dividend Adjustments	-	-	-	-	-	10	10,000	-	-	-	-	-	-	-	76,716	76,716
Common Stock Warrant Issuances and Exercises	-	-	-	-	-	-	-	-	-	-	-	-	-	21,318	-	21,318
Stock-based Compensation - Restricted Stock Units	-	-	-	-	-	-	-	-	-	-	-	301,181	301	328,697	-	328,998
Stock-based Compensation - Stock Options	-	-	-	-	-	-	-	-	-	-	-	-	-	1,560,496	-	1,560,495
Stock based compensation - Restricted Stock Awards	-	-	-	-	-	-	-	-	-	-	-	35,228	44	(44)	-	-
Balance at June 30, 2026	-	\$ -	-	\$ -	-	8,812	\$1,874,000	3,115	\$1,109,379	72,992	\$ 144,524	8,189,838	\$ 8,190	\$168,128,886	\$(152,190,703)	\$16,090,897

	Series F Convertible Preferred Stock		Series F-1 Convertible Preferred Stock		Series G Convertible Preferred Stock		Series H Convertible Preferred Stock		Series D Convertible Preferred Stock		Common Stock		Additional Paid In Capital	Accumulated Deficit	Total Equity
	Shares	Series F	Shares	Series F-1	Shares	Series G	Shares	Series H	Shares	Series D	Shares	Par Value \$0.001			
Balance at December 31, 2024	4,211	\$4,930,004	4,747	\$ -	8,884	\$ -	-	\$ -	72,992	\$ 144,524	33,637	\$ 3,364	\$138,780,138	\$ (129,138,286)	9,789,740
Net loss	-	-	-	-	-	-	-	-	-	-	-	-	-	(1,124,743)	(1,124,743)
Accelerated Conversion of 371 shares of Series F Convertible Preferred Stock	(371)	(434,903)	-	-	-	-	-	-	-	-	6,207	621	522,595	-	523,216
Accelerated Conversion of 2,001 shares of Series F-1 Convertible Preferred Stock	-	-	(2,001)	-	-	-	-	-	-	-	31,632	3,163	259,677	-	262,840
Conversion of 319 shares of Series G Convertible Preferred Stock	-	-	-	-	(319)	-	-	-	-	-	2,450	245	(245)	-	-
Issuance of Series G Convertible Preferred Stock	-	-	-	-	656	656,000	-	-	-	-	-	-	(31,284)	-	(31,284)
Preferred Stock Dividends	-	-	-	-	-	-	-	-	-	-	-	-	-	(813,496)	(813,496)
Stock based compensation - stock options	-	-	-	-	-	-	-	-	-	-	-	-	84,636	-	84,636
Balance at March 31, 2025	3,840	\$4,495,101	2,746	\$ -	9,22	\$ 656,000	-	\$ -	72,992	\$ 144,524	73,926	\$ 7,393	\$139,615,517	\$ (131,076,525)	\$ 8,690,909
Net loss	-	-	-	-	-	-	-	-	-	-	-	-	-	(1,796,195)	(1,796,195)
Accelerated Conversion of 24 shares of Series F Convertible Preferred Stock	(24)	(21,185)	-	-	-	-	-	-	-	-	3,168	317	47,791	-	48,108
Accelerated Conversion of 1,748 shares of Series F-1 Convertible Preferred Stock	-	-	(1,748)	-	-	-	-	-	-	-	176,060	17,605	186,318	-	203,923
Conversion of 1,021 shares of Series G Convertible Preferred Stock	-	-	-	-	(1,021)	-	-	-	-	-	40,683	4,069	(4,069)	-	-
Issuance of Series G Convertible Preferred Stock	-	-	-	-	537	537,000	-	-	-	-	-	-	(341,192)	-	(341,192)
True-up in conjunction with 01 Jun 25 modifications	-	656,751	-	-	-	-	-	-	-	-	-	-	(656,751)	-	(656,751)
Shareholder request to reclassify a Series F share conversion to Series F-1	37	-	(60)	-	-	-	-	-	-	-	-	-	-	-	-
Reconciling adjustments to outstanding shares	529	-	1,127	-	-	-	-	-	-	-	-	-	-	-	-
Preferred Stock Dividends	-	-	-	-	-	-	-	-	-	-	-	-	-	(976,369)	(976,369)
Stock based compensation - stock options	-	-	-	-	-	-	-	-	-	-	-	-	104,854	-	104,854
Balance at June 30, 2025	4,382	\$5,130,667	2,065	\$ -	8,737	\$1,193,000	-	\$ -	72,992	\$ 144,524	293,837	\$ 29,384	\$138,952,468	\$ (133,849,089)	\$ 5,277,287

See accompanying notes to these unaudited condensed consolidated financial statements.

Q/C TECHNOLOGIES, INC. AND SUBSIDIARIES
Condensed Consolidated Statements of Cash Flows
(unaudited)

	For the Six Months Ended June 30,	
	2026	2025
Cash flows from operating activities:		
Net loss	\$ (7,859,013)	\$ (2,920,938)
Adjustments to reconcile net loss to net cash used in operating activities:		
Accrued interest/dividends	(46,693)	-
(Gain)/Loss on sale of securities	7,291	(2,176)
Loss on fair market value of equity investments	-	1,744
Gain on fair market value of derivatives	(591,000)	(1,303,000)
Amortization of ROU asset	14,246	-
Depreciation of fixed assets	5,341	-
Impairment of technology license	3,177,999	-
Share-based compensation:		
To directors – options	1,421,040	110,168
To key employees – options	-	35,103
To key employees – restricted stock units (RSUs)	60,061	-
To directors – RSUs	25,014	-
To non-employees – options	139,456	44,219
To non-employees – warrants	25,271	-
To non-employees - RSUs	298,577	-
Change in assets and liabilities:		
Prepaid expenses	37,171	(445,773)
Security deposits	(113,688)	-
Trade and other receivables	1,400	-
Trade and other payables	(1,128,692)	(224,954)
Operating lease liabilities	(14,616)	-
License Fees Payable	(564,261)	-
Net cash used by operating activities	(5,105,096)	(4,705,607)
Cash flows from investing activities:		
Purchase of capital equipment	(146,209)	-
Purchases of marketable securities	(218,751)	(5,919,540)
Proceeds from sale of marketable securities	4,379,638	10,659,546
Net cash provided by investing activities	4,014,678	4,740,006
Cash flows from financing activities		
Dividends on Preferred Stock	(113,244)	-
Net proceeds from the exercise of warrants for common stock	524,278	-
Net cash provided by financing activities	411,034	-
Net increase/(decrease) in cash and cash equivalents	(679,384)	34,399
Cash at beginning of period	986,996	173,154
Cash at end of period	<u>\$ 307,612</u>	<u>\$ 207,553</u>
Supplemental cash flow information		
Cash paid for:		
Interest	\$ -	\$ -
Income Taxes	\$ -	\$ -
Supplemental Schedule of Non-Cash Financing and Investing Activities		
Fair value of Series G Convertible Preferred Stock issued in-lieu of dividends	\$ 357,375	\$ 1,193,000
Accrued dividends on Series G and Series H Convertible Preferred Stock	\$ 559,822	\$ -
Operating lease right of use asset obtained in exchange for lease liability	<u>\$ 385,787</u>	<u>\$ -</u>

See accompanying notes to these unaudited condensed consolidated financial statements.

Q/C TECHNOLOGIES, INC. AND SUBSIDIARIES
Notes to Unaudited Condensed Consolidated Financial Statements

Note 1 – Organization and Description of Business

Q/C Technologies, Inc, formally known as TNF Pharmaceuticals, Inc. is a Delaware corporation (“QCLS” or the “Company”) that was incorporated in New Jersey prior to the Reincorporation (as defined below) and was originally incorporated in Florida in November 2014. On July 22, 2024, the Company changed its name from MyMD Pharmaceuticals, Inc. to TNF Pharmaceuticals, Inc. by filing a certificate of amendment to its certificate of incorporation with the Secretary of State of Delaware. In addition, effective before the open of market trading on July 24, 2024, the Company’s common stock, par value \$0.001 per share (“Common Stock”) ceased trading under the ticker symbol “MYMD” and began trading on the Nasdaq Stock Market under the ticker symbol “TNFA.” On September 22, 2025, the Company again changed its name from TNF Pharmaceuticals, Inc. to Q/C Technologies, Inc. by filing a certificate of amendment to its certificate of incorporation with the Secretary of State of Delaware. In addition, effective before the open of market trading on September 25, 2025, the Company’s Common Stock, ceased trading under the ticker symbol “TNFA” and began trading on the Nasdaq Stock Market under the ticker symbol “QCLS.”

As part of the transition in the Company’s business model, on September 2, 2025, the Company entered into a Membership Interest Purchase Agreement (the “MIPA”), by and among the Company, LPU Holdings LLC (“LPU”) and the members of LPU (the “Sellers”), pursuant to which the Company agreed to acquire 100% of the membership interests (the “Membership Interests”) of LPU from the Sellers, and as a result, LPU became a wholly-owned subsidiary of the Company.

Additionally, these consolidated financial statements include three wholly owned subsidiaries as of June 30, 2026, Akers Acquisition Sub, Inc., Bout Time Marketing Corporation and LPU (together, the “Company”). All material intercompany transactions have been eliminated in consolidation.

The Company has historically been engaged in the development and commercialization of two therapeutic platforms based on well-defined targets: (i) Isomyosamine (formerly known as MYMD-1), an oral, next-generation TNF- α inhibitor with the potential to transform the way TNF- α based diseases are treated due to its selectivity and ability to cross the blood brain barrier. Its ease of oral dosing is a significant differentiator compared to currently available TNF- α inhibitors, all of which require delivery by injection or infusion, and (ii) and Supera-CBD.

On August 29, 2025, the Company effected a 1-for-100 reverse stock split (the “2025 Reverse Stock Split”). The 2025 Reverse Stock Split reduced the total number of issued and outstanding shares of Common Stock, including shares held by the Company as treasury shares. All share amounts have been retroactively adjusted for the 2025 Reverse Stock Split, unless stated otherwise.

In 2025, the Company shifted its business strategy to focus on energy-efficient blockchain, cryptocurrency infrastructure, and high-performance computing through quantum-class laser-based computing. The Company’s core strategy had leveraged an exclusive global licensing agreement with LightSolver Ltd. (“LightSolver”) to deploy innovative LPUs, specifically the Company-branded qc-LPU100™, which harnesses the natural properties of light with the goal of achieving high computational speed and energy efficiency. On June 26, 2026, the Company provided notice of its intention to terminate the License Agreement (as defined below), effective as of June 26, 2026 (the “Termination”). In connection with the Termination, the Company was automatically and immediately relieved from its obligation to make any additional milestone payments to LightSolver, and LightSolver has no right to receive any further contingent consideration thereunder. Following the Termination, the Company determined to fully focus its efforts on its optical processing unit initiative, a proprietary silicon photonic computing architecture for artificial intelligence inference. Additionally, the Company is researching and designing quantum/laser-based computer technology.

The Company is pre-revenue and only has investment income for the periods ending 2026 and 2025.

Note 2 – Significant Accounting Policies

(a) Basis of Presentation

The condensed consolidated financial statements of the Company are prepared in U.S. Dollars and in accordance with accounting principles generally accepted in the United States of America (“US GAAP”).

The accompanying unaudited condensed financial statements have been prepared by the Company. These statements include all adjustments (consisting only of normal recurring adjustments) which management believes necessary for a fair presentation of the statements and have been prepared on a consistent basis using the accounting policies described in Note 2 Significant Accounting Policies included in the Notes to Financial Statements included in the Company’s Annual Report on Form 10-K for the year ended December 31, 2025, as filed with the Securities and Exchange Commission on April 15, 2026 (the “2025 Annual Report”). Certain financial information and footnote disclosures normally included in financial statements prepared in accordance with US GAAP have been condensed or omitted pursuant to such rules and regulations, although the Company believes that the accompanying disclosures are adequate to make the information presented not misleading. The Notes to Financial Statements including the 2025 Annual Report should be read in conjunction with the accompanying interim financial statements. The interim operating results for the three and six months ended June 30, 2026, may not be necessarily indicative of the operating results expected for the full year or any future period.

(b) Use of Estimates and Judgments

The preparation of financial statements in conformity with US GAAP requires management to make judgments, estimates and assumptions that affect the application of accounting policies and the reported amounts of assets, liabilities 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. Information about significant areas of estimation, uncertainty and critical judgments in applying accounting policies that have the most significant effect on the amounts recognized in the financial statements is included in the following notes for recording the fair value of financial instruments, derivative financial instruments valuations, research and development expenses, impairment of intangible assets and the valuation of share-based payments.

(c) Functional and Presentation Currency

These condensed consolidated financial statements are presented in U.S. Dollars, which is the Company’s functional currency. All financial information has been rounded to the nearest dollar. Foreign Currency Transaction Gains or Losses, resulting from cash balances denominated in Foreign Currencies, are recorded in the Condensed Consolidated Statements of Operations.

(d) Comprehensive Income (Loss)

The Company follows Financial Accounting Standards Board Accounting Standards Codification (“FASB ASC”) 220 in reporting comprehensive income. Comprehensive income (loss) is a more inclusive financial reporting methodology that includes disclosure of certain financial information that historically has not been recognized in the calculation of net income (loss). Since the Company has no items of other comprehensive income (loss), comprehensive loss is equal to net loss.

(e) Cash and Cash Equivalents

The Company considers all highly liquid investments, which include short-term bank deposits (up to three months from date of deposit) that are not restricted as to withdrawal date or use, to be cash equivalents.

(f) Fair Value of Financial Instruments

Fair value measurements discussed herein are based upon certain market assumptions and pertinent information available to management as of and during the three and six months ended June 30, 2026. The carrying amounts of cash equivalents, accounts receivable, other current assets, other assets, accounts payable, and accrued expenses approximated their fair values as of June 30, 2026, due to their short-term nature. The fair value of the bifurcated embedded derivative related to the convertible preferred stock was estimated using a Monte Carlo simulation model, which uses as inputs the fair value of the Company's Common Stock and estimates for the equity volatility and traded volume volatility of the Company's Common Stock, the time to maturity of the convertible preferred stock, the risk-free interest rate for a period that approximates the time to maturity, dividend rate, a penalty dividend rate, and the probability of default. The fair value of the warrant liabilities was estimated using the Black Scholes Model which uses as inputs the following weighted average assumptions: dividend yield, expected term in years, equity volatility, and risk-free interest rate.

Fair Value Measurement

The framework for measuring fair value provides a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1) and the lowest priority to unobservable inputs (Level 3). The three levels of the fair value hierarchy under FASB ASC 820 are described as follows:

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

Level 2 Inputs to the valuation methodology include:

- quoted prices for similar assets or liabilities in active markets;
- quoted prices for identical or similar assets or liabilities in inactive markets;
- inputs other than quoted prices that are observable for the asset or liability;
- inputs that are derived principally from or corroborated by observable market data by correlation or other means

If the asset or liability has a specified (contractual) term, the level 2 input must be observable for substantially the full term of the asset or liability.

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

The asset or liability's fair value measurement level within the fair value hierarchy is based on the lowest level of input that is significant to the fair value measurement. Valuation techniques maximize the use of relevant observable inputs and minimize the use of unobservable inputs.

The following is a description of the valuation methodologies used for assets measured at fair value as of June 30, 2026 and December 31, 2025.

Marketable Securities: Valued using quoted prices in active markets for identical assets.

	Quoted Prices in Active Markets for Identical Assets or Liabilities (Level 1)	Quoted Prices for Similar Assets or Liabilities in Active Markets (Level 2)	Significant Unobservable Inputs (Level 3)
Marketable securities at June 30, 2026	\$ 10,679,782	\$ -	\$ -
Marketable securities at December 31, 2025	\$ 14,801,267	\$ -	\$ -

(f) Fair Value of Financial Instruments, continued

Marketable securities are classified as available for sale and are valued at fair market value. Maturities of the securities are less than one year.

As of June 30, 2026 and December 31, 2025, the Company held certain mutual funds, which, under FASB ASC 321-10, were considered equity investments. As such, the change in fair value in the three months ended June 30, 2026 and 2025 were losses of \$26,584 and \$147, respectively. The change in fair value in the six months ended June 30, 2026 and 2025 were losses of \$7,290 and \$1,744, respectively.

Gains resulting from the sales of marketable securities were \$19,459 and \$0 for the three months ended June 30, 2026 and 2025, respectively.

Gains resulting from the sales of marketable securities were \$31,241 and \$2,176 for the six months ended June 30, 2026 and 2025, respectively.

Proceeds from the sales of marketable securities in the six months ended June 30, 2026 and 2025 were \$4,379,638 and \$10,659,546, respectively.

Fair Value on a Recurring Basis

The Company follows the guidance in ASC 820 for its financial assets and liabilities that are re-measured and reported at fair value at each reporting period, and non-financial assets and liabilities that are re-measured and reported at fair value at least annually. The estimated fair value of the warrant liabilities and bifurcated embedded derivatives represent Level 3 measurements. The following table presents information about the Company's liabilities that are measured at fair value on a recurring basis as of June 30, 2026 and December 31, 2025, and indicates the fair value hierarchy of the valuation inputs the Company utilized to determine such fair value:

Description	Level	As of	
		June 30, 2026	December 31, 2025
Liabilities			
Derivative Liabilities	3	\$ 1,566,000	\$ 2,157,000
Contingent Consideration Payable	3	\$ -	\$ 10,909,000

Contingent consideration payables are classified as a Level 3 instrument with significant unobservable inputs. They are considered a non-current liability. See Note 6 below for more information regarding the termination of the LightSolver Licensing Agreement which caused the Contingent Consideration Payable liability noted above to be reduced to \$0.

The following table sets forth a summary of the change in the fair value of the derivative liabilities that is measured at fair value on a recurring basis for the six months ended June 30, 2026 and June 30, 2025, respectively:

Description	2026	2025
Balance on December 31, 2025 and 2024	\$ 2,157,000	\$ 1,303,000
Changes in fair value of derivative liabilities	(510,000)	(1,284,000)
Balance on March 31,	\$ 1,647,000	19,000
Changes in fair value of derivative liabilities	(81,000)	(19,000)
Balance on June 30,	\$ 1,566,000	-

(g) Derivative Financial Instruments

The Company evaluates its financial instruments to determine if such instruments are derivatives or contain features that qualify as embedded derivatives in accordance with ASC Topic 815, “*Derivatives and Hedging*.” If liability accounting is required, the Company’s derivative instruments are recorded at fair value at the issuance date and re-valued at each reporting date, with changes in the fair value reported in the statements of operations. Derivative assets and liabilities are classified on the balance sheet as current or non-current based on whether or not net-cash settlement or conversion of the instrument could be required within twelve (12) months of the balance sheet date.

The Company has determined that the Series F Warrants are derivatives that are required to be accounted for as liabilities. The Company has also determined that the following embedded features in the Series F Preferred Shares are not clearly and closely related to the debt host instrument: 1) make-whole interest upon a contingent redemption event; 2) make-whole interest upon a conversion event; 3) an installment redemption upon an Equity Conditions Failure (as defined in the Series F Certificate of Designations (as defined herein)); and 4) variable share-settled installment conversion and as such are bifurcated from the Series F Preferred Shares and accounted for as liabilities. The fair value of the Series F Warrants and embedded features are estimated using internal valuation models. The Company’s valuation models utilize inputs and other assumptions and may not be reflective of the price at which they can be settled.

The Company has determined that the Series F-1 Warrants are derivatives that are required to be accounted for as liabilities. The Company has also determined that the following embedded features in the Series F-1 Preferred Shares are not clearly and closely related to the debt host instrument: 1) make-whole interest upon a contingent redemption event; 2) make-whole interest upon a conversion event; 3) an installment redemption upon an Equity Conditions Failure (as defined in the Series F-1 Certificate of Designation); and 4) variable share-settled installment conversion and as such are bifurcated from the Series F-1 Preferred Shares and accounted for as liabilities. The fair value of the Series F-1 Warrants and embedded features are estimated using internal valuation models. The Company’s valuation models utilize inputs and other assumptions and may not be reflective of the price at which they can be settled.

Warrants

The Company accounts for warrants as either equity-classified or liability-classified instruments based on an assessment of the warrant’s specific terms and applicable authoritative guidance in ASC 480, *Distinguishing Liabilities from Equity* (“ASC 480”) and ASC 815. The assessment considers whether the warrants are freestanding financial instruments pursuant to ASC 480, meet the definition of a liability pursuant to ASC 480, and whether the warrants meet all of the requirements for equity classification under ASC 815, including whether the warrants are indexed to the Company’s own Common Stock and whether the warrant holders could potentially require “net cash settlement” in a circumstance outside of the Company’s control, among other conditions for equity classification. This assessment, which requires the use of professional judgment, is conducted at the time of warrant issuance and as of each subsequent quarterly period end date while the warrants are outstanding.

For issued or modified warrants that meet all of the criteria for equity classification, the warrants are required to be recorded as a component of additional paid-in capital at the time of issuance. For issued or modified warrants that do not meet all the criteria for equity classification, the warrants are required to be liability classified and recorded at their initial fair value on the date of issuance and remeasured at fair value and each balance sheet date thereafter. Changes in the estimated fair value of the warrants are recognized as a non-cash gain or loss on the Statements of Comprehensive Income (Loss).

Modification of warrants

The Company applies the guidance in ASC 815-40 to account for warrants that are liability classified that are subsequently modified resulting in a reclassification to equity. The warrants are remeasured at fair value on the modification date, the change in fair value is recognized as a non-cash gain or loss on the Statement of Comprehensive Income (Loss), and the warrants are reclassified to additional paid-in capital.

(h) Prepaid Expenses

Prepaid expenses represent expenses paid prior to the date that the related services are rendered or used are comprised principally of prepaid insurance and research and development expenses.

(i) Concentrations

Financial instruments that potentially subject the Company to concentrations of credit risk consist principally of cash on deposit with financial institutions and accounts receivable. At times, the Company's cash in banks exceeds the FDIC insurance limit. The Company has not experienced any loss because of these cash deposits. These cash balances are maintained with two banks as of June 30, 2026.

(j) Risk Management of Cash and Investments

It is the Company's policy to minimize the Company's capital resources to investment risks, prioritizing the preservation of capital over investment returns. Investments are maintained in securities, primarily publicly traded, short-term money market funds based on highly rated federal, state and corporate bonds, that minimize the risk to the Company's capital resources and provide ready access to funds.

The Company's investment portfolios are regularly monitored for risk and are held with one brokerage firm.

(k) Investments

Investments recorded using the cost method will be assessed for any decrease in value that has occurred that is other than temporary and the other than temporary decrease in value shall be recognized. As and when circumstances and facts change, the Company will evaluate the Company's ability to significantly influence operational and financial policy to establish a basis for converting the investment accounted for using the cost method to the equity method of valuation in accordance with FASB ASC 323.

In accordance with FASB ASC 323, the Company recognizes investments in joint ventures based upon the Company's ability to significantly influence the operational or financial policies of the joint venture. An objective judgment of the level of influence is made at the time of the investment based upon several factors including, but not limited to the following:

- a) Representation on the Board of Directors
- b) Participation in policy-making processes
- c) Material intra-entity transactions
- d) Interchange of management personnel
- e) Technological dependencies
- f) Extent of ownership and the ability to influence decision making based upon the makeup of other owners when the shareholder group is small.

The Company follows the equity method for valuating investments in joint ventures when the existence of significant influence over operational and financial policy has been established, as determined by management; otherwise, the Company will value these investments using the cost method.

(l) Property, Plant and Equipment

Items of property, plant and equipment are measured at cost less accumulated depreciation and accumulated impairment losses. Costs include expenditures that are directly attributable to the acquisition of the asset.

Gains and losses on disposal of an item of property, plant and equipment are determined by comparing the proceeds from disposal with the carrying amount of property, plant and equipment and are recognized within "operating income" in the Condensed Consolidated Statements of Operations.

(l) Property, Plant and Equipment, continued

Depreciation is recognized over the estimated useful lives of the property, plant and equipment. Leased assets are depreciated over the shorter of the lease term or their useful lives.

The estimated useful lives for the current and comparative periods are as follows:

	Useful Life (in years)
Plant and equipment	5-12
Furniture and fixtures	5-10
Computer equipment & software	3-5
Leasehold Improvements	Shorter of the remaining lease or estimated useful life

Depreciation methods, useful lives and residual values are reviewed at each reporting date.

(m) Intangible Assets

The Company’s long-lived intangible assets, other than goodwill, are assessed for impairment when events or circumstances indicate there may be an impairment. These assets were initially recorded at their estimated fair value at the time of acquisition and assets not acquired in acquisitions were recorded at historical cost. However, if their estimated fair value is less than the carrying amount, other intangible assets with indefinite lives are reduced to their estimated fair value through an impairment charge in the Condensed Consolidated Statements of Operations.

Patents and Trade Secrets

Proprietary protection for the Company’s products, technology and process is important to its competitive position. As of June 30, 2026, the Company has issued 18 U.S. patents, 71 foreign patents, and 1 patent application is pending in the U.S. The Company also has one foreign patent which has lapsed and 4 foreign patents which have been abandoned. The issued patents are expected to expire between 2036 and 2043. Management intends to protect all other intellectual property (e.g. copyrights, trademarks, and trade secrets) using all legal remedies available to the Company.

The Company records expenses related to the application for and maintenance of patents as a component of research and development expenses on the Condensed Consolidated Statement of Comprehensive Loss.

Patent Costs

Patents may be purchased from third parties. The costs of acquiring the patent are capitalized as patent costs if it represents a future economic benefit to the Company. Once a patent is acquired it is amortized over its remaining useful life and assessed for impairment when necessary.

Other Intangible Assets

Other intangible assets that are acquired by the Company, which have definite useful lives, are measured at cost less accumulated amortization and accumulated impairment losses.

Amortization

Amortization is recognized on a straight-line basis over the estimated useful lives of intangible assets, other than goodwill, from the date that they are available for use. The estimated useful lives for the current and comparative periods are as follows:

	Useful Life (in years)
Patents and trademarks	12-17

(n) Goodwill

Goodwill is evaluated annually for impairment or whenever the Company identifies certain triggering events or circumstances that would more likely than not reduce the fair value below its carrying amount. Events or circumstances that might indicate an interim evaluation is warranted include, among other things, unexpected adverse business conditions, economic factors (for example, the loss of key personnel), supply costs, unanticipated competitive activities, and acts by governments and courts.

Goodwill associated with the legacy business was evaluated at as of June 30, 2026 due to the change in the Company's business model, which could be viewed as a triggering event. The net equity of the legacy business was assessed and used to measure the associated net book value of the goodwill. As of this measurement date, no impairment was required.

(o) Recoverability of Long-Lived Assets

In accordance with FASB ASC 360-10-35 "Impairment or Disposal of Long-lived Assets", long-lived assets to be held and used are analyzed for impairment whenever events or changes in circumstances indicate that the carrying amount of an asset may not be fully recoverable or that the useful lives of those assets are no longer appropriate. The Company evaluates at each balance sheet date whether events and circumstances have occurred that indicate possible impairment.

The Company determines the existence of such impairment by measuring the expected future cash flows (undiscounted and without interest charges) and comparing such amount to the carrying amount of the assets. An impairment loss, if one exists, is then measured as the amount by which the carrying amount of the asset exceeds the discounted estimated future cash flows. Assets to be disposed of are reported at the lower of the carrying amount or fair value of such assets less costs to sell. Asset impairment charges are recorded to reduce the carrying amount of the long-lived asset that will be sold or disposed of to their estimated fair values. Charges for the asset impairment reduce the carrying amount of the long-lived assets to their estimated salvage value in connection with the decision to dispose of such assets.

(p) Right-of-Use Assets

The Company leased a facility in Baltimore, Maryland under an operating lease ("2024 Baltimore Lease") with annual rentals of \$32,400 plus certain operating expenses. The 2024 Baltimore Lease took effect on May 1, 2024, for a term of 12 months with automatic renewals unless sixty-day notice was provided. On February 26, 2025, the Company provided notice of its intention not to renew the Baltimore Lease, effective April 30, 2025.

The Company began subleasing a facility in San Francisco, California under an operating lease ("333 Bush Street Lease") with a monthly rent of \$17,860. The 333 Bush Street took effect on June 10, 2026, for a term of 25 months with no option for renewal.

In accordance with FASB ASC, Topic 842, Leases ("ASC 842"), which increases transparency and comparability by recognizing a lessee's rights and obligations resulting from leases by recording them on the balance sheet as lease assets and lease liabilities. The guidance requires the recognition of the right-of-use ("ROU") assets and related operating and finance lease liabilities on the balance sheet.

The Company utilizes the package of practical expedients permitted within the standard, which allows an entity to forgo reassessing (i) whether a contract contains a lease, (ii) classification of leases, and (iii) whether capitalized costs associated with a lease meet the definition of initial direct costs. Also, the Company elected the expedient allowing an entity to use hindsight to determine the lease term and impairment of ROU assets and the expedient to allow the Company to not have to separate lease and non-lease components. The Company has also elected the short-term lease accounting policy under which the Company would not recognize a lease liability or ROU asset for any lease that at the commencement date has a lease term of twelve months or less and does not include a purchase option that the Company is more than reasonably certain to exercise.

(p) Right-of-Use Assets, continued

For operating leases, the lease liability is initially and subsequently measured at the present value of the unpaid lease payments. The Company generally uses its incremental borrowing rate as the discount rate for leases, unless an interest rate is implicitly stated in the lease. The present value of the lease payments is calculated using the incremental borrowing rate for operating leases, which was determined using a portfolio approach based on the rate of interest that the Company would have to pay to borrow an amount equal to the lease payments on a collateralized basis over a similar term. The lease term for all the Company's leases includes the non-cancellable period of the lease plus any additional periods covered by either a Company option to extend the lease that the Company is reasonably certain to exercise, or an option to extend the lease controlled by the lessor. All ROU assets are reviewed for impairment.

Lease expense for operating leases consists of the lease payments plus any initial direct costs and is recognized on a straight-line basis over the lease term.

The Company's operating leases are comprised of the 2024 Baltimore Lease on the Condensed Consolidated Balance Sheets. The information related to these leases is presented below.

Balance Sheet Location	As of June 30, 2026			As of December 31, 2025		
	2024 Baltimore Lease	333 Bush Street Lease	Total	2024 Baltimore Lease	333 Bush Street Lease	Total
Operating Lease						
Lease Right of Use	\$ -	\$ 371,541	\$ 371,541	\$ -	\$ -	\$ -
Lease Payable, current	-	145,163	145,163	-	-	-
Lease Payable - net of current	-	226,008	226,008	-	-	-

The following provides details of the Company's lease expense:

Lease Expenses	For the Three Months Ended June 30, 2026			For the Three Months Ended June 30, 2025		
	2024 Baltimore Lease	333 Bush Street Lease	Total	2024 Baltimore Lease	333 Bush Street Lease	Total
Operating Leases						
Lease Costs	\$ -	\$ 17,490	\$ -	\$ 2,700	\$ -	\$ 2,700

Lease Expenses	For the Six Months Ended June 30, 2026			For the Six Months Ended June 30, 2025		
	2024 Baltimore Lease	333 Bush Street Lease	Total	2024 Baltimore Lease	333 Bush Street Lease	Total
Operating Leases						
Lease Costs	\$ -	\$ 17,490	\$ -	\$ 10,800	\$ -	\$ 10,800

(p) Right-of-Use Assets, continued

Other information as of June 30, 2026, related to leases is presented below:

Balance Sheet Location	2024 Baltimore Lease	333 Bush Street Lease	Total
Operating Leases			
Operating cash used	\$ -	\$ -	\$ -
Weighted average remaining lease term (in years)	-	1.97	1.97
Discount rate	0.0%	10.58%	10.58%

Operating cash used for the 2024 Baltimore Lease during the six months ended June 30 2025, was \$10,800. The average discount rate used was 10.0% and the lease term was less than one year. On February 26, 2025, the Company provided notice of its intention not to renew the Baltimore Lease, effective April 30, 2025.

(q) Income Taxes

The Company utilizes an asset and liability approach for financial accounting and reporting for income taxes. The provision for income taxes is based upon income or loss after adjustment for those permanent items that are not considered in the determination of taxable income. Deferred income taxes represent the tax effects of differences between the financial reporting and tax basis of the Company's assets and liabilities at the enacted tax rates in effect for the years in which the differences are expected to reverse.

The Company evaluates the recoverability of deferred tax assets and establishes a valuation allowance when it is more likely than not that some portion or all the deferred tax assets will not be realized. Management makes judgments as to the interpretation of the tax laws that might be challenged upon an audit and cause changes to previous estimates of tax liability. In management's opinion, adequate provisions for income taxes have been made. If actual taxable income by tax jurisdiction varies from estimates, additional allowances or reversals of reserves may be necessary.

Tax benefits are recognized only for tax positions that are more likely than not to be sustained upon examination by tax authorities. The amount recognized is measured as the largest amount of benefit that is greater than 50 percent likely to be realized upon settlement. A liability for "unrecognized tax benefits" is recorded for any tax benefits claimed in the Company's tax returns that do not meet these recognition and measurement standards. As of June 30, 2026 and December 31, 2025, no liability for unrecognized tax benefits was required to be reported.

There was no income tax benefit recorded for the losses for the three and six months ended June 30, 2026 and 2025 since management determined that the realization of the net deferred tax assets is not more likely than not to be realized and has recorded a full valuation allowance on the net deferred tax assets.

The Company's policy for recording interest and penalties associated with tax audits is to record such items as a component of general and administrative expense. There were no amounts accrued for penalties and interest for the three and six months ended June 30, 2026 and 2025. The Company does not expect its uncertain tax position to change during the next twelve months. Management is currently unaware of any issues under review that could result in significant payments, accruals or material deviations from its position.

The Company files U.S. federal income tax returns and state income tax returns. Since the Company had losses in the past, all prior years that generated net operating loss carryforwards are open and subject to audit examination in relation to the net operating loss generated from those years.

(r) Basic and Diluted Earnings per Share of Common Stock

Basic earnings per Common Stock is based on the weighted average number of shares outstanding during the periods presented. Diluted earnings per share is computed using the weighted average number of Common Stock plus dilutive Common Stock equivalents outstanding during the period. Potential shares of Common Stock that would have the effect of increasing diluted earnings per share are considered anti-dilutive.

Diluted net loss per share is computed using the weighted average number of shares of Common Stock and dilutive potential Common Stock outstanding during the period.

As the Company reported a net loss for the three and six months ended June 30, 2026 and 2025, Common Stock equivalents were anti-dilutive.

For the three and six months ended June 30, 2026 and 2025, the following securities are excluded from the calculation of weighted average dilutive Common Stock because their inclusion would have been anti-dilutive.

	For the Three Months Ended June 30,		For the Six Months Ended June 30,	
	2026	2025	2026	2025
Stock Options	348,080	603	318,758	1,216
Unvested Restricted Stock Units	341,833	484	369,347	484
Warrants to purchase Common Stock	10,349,656	696,853	10,367,130	696,853
Series D Convertible Preferred Stock	13	13	13	13
Series F Convertible Preferred Stock	-	239,192	-	120,385
Series F-1 Convertible Preferred Stock	-	112,718	-	56,731
Series G Convertible Preferred Stock	2,611,159	476,910	2,611,159	240,027
Series H Convertible Preferred Stock	923,976	-	923,976	-
Series I Convertible Preferred Stock	-	-	-	-
Total potentially dilutive shares	<u>14,574,717</u>	<u>1,526,773</u>	<u>14,778,513</u>	<u>1,115,709</u>

(s) Stock-based Payments

The Company accounts for stock-based compensation under the provisions of Financial Accounting Standards Board (FASB) Accounting Standards Codification (ASC) 718, “Compensation - Stock Compensation”, which requires the measurement and recognition of compensation expense for all stock-based awards made to employees and directors based on estimated fair values on the grant date. The Company estimates the fair value of stock-based awards on the date of grant using the Black-Scholes model. The value of the portion of the award that is ultimately expected to vest is recognized as expense over the requisite service periods using the straight-line method. In June 2018, the FASB issued ASU No. 2018-07, Compensation – Stock Compensation (“Topic 718”), Improvements to Nonemployee Share-Based Payment Accounting (the “2018 Update”). The amendments in the 2018 Update expand the scope of Topic 718 to include share-based payment transactions for acquiring goods and services from non-employees. Prior to the 2018 Update, Topic 718 applied only to share-based transactions to employees. Consistent with the accounting requirement for employee share-based payment awards, nonemployee share-based payment awards within the scope of Topic 718 are measured at grant-date fair value of the equity instruments that an entity is obligated to issue when the good has been delivered or the service has been rendered and any other conditions necessary to earn the right to benefit from the instruments have been satisfied.

The Company has elected to account for forfeiture of stock-based awards as they occur.

(t) Research and Development Costs

In accordance with FASB ASC 730, research and development costs are expensed as incurred and consist of fees paid to third parties that conduct certain research and development activities on the Company’s behalf.

(u) Recently Issued Accounting Pronouncements

As of June 30, 2026 and for the three and six months then ended, there were no recently issued accounting pronouncements that had a material effect on the Company’s consolidated financial statements.

In April 2026, the Financial Accounting Standards Board (“FASB”) issued ASU 2026-01, “Equity (Topic 505): Initial Measurement of Paid-in-Kind Dividends on Equity-Classified Preferred Stock”. The update provides authoritative guidance on the initial measurement of paid-in-kind (“PIK”) dividends on equity-classified preferred stock and requires such dividends to be measured based on the stated PIK dividend rate and applicable liquidation preference specified in the related preferred stock agreement. The amendments are effective for fiscal years beginning after December 15, 2026, including interim periods within those fiscal years. Early adoption is permitted. The Company is currently evaluating the impact that adoption of ASU 2026-01 will have on its financial statements and related disclosures. The Company has not yet adopted this standard.

In May 2026, the FASB issued ASU 2026-02, Environmental Credits and Environmental Credit Obligations (Topic 818). The standard establishes a comprehensive accounting framework for the recognition, measurement, presentation and disclosure of environmental credits and environmental credit obligations. The guidance applies to entities that generate, purchase, receive or hold environmental credits and entities that are subject to environmental compliance obligations that may be settled using such credits. Among other provisions, the standard establishes accounting models for environmental credit assets and related environmental credit obligation liabilities. The Company is evaluating the impact of the new guidance. Based on its current operations, the Company does not expect adoption of ASU 2026-02 to have a material impact on its condensed consolidated financial statements.

In November 2024, the FASB issued ASU 2024-03, “Disaggregation of Income Statement Expenses”, which requires enhanced disclosures of specified natural expense categories included within relevant income statement captions. The standard is intended to improve transparency by requiring disaggregation of expenses such as employee compensation, depreciation, and amortization in tabular format within the notes to the financial statements. The amendments in ASU 2024-03 are effective for fiscal years beginning after December 15, 2026, and interim periods thereafter. Early adoption is permitted. The Company expects that adoption will primarily impact the presentation and disclosure of expenses and is currently evaluating the effect of this guidance on its disclosures.

Note 3 – Recent Developments, Liquidity and Management’s Plans

As of June 30, 2026, the Company’s cash on hand was \$307,612 and marketable securities were \$10,679,782. The Company has incurred a net loss from operations of \$8,645,929 for the six months ended June 30, 2026. As of June 30, 2026, the Company had working capital of \$8,175,648 and stockholders’ equity of \$16,090,897 including an accumulated deficit of \$152,190,703. During the six months ended June 30, 2026, cash flows used in operating activities were \$5,105,096 consisting primarily of a net loss of \$7,859,013. Since its inception, the Company has met its liquidity requirements principally through the sale of its Common Stock and Preferred Stock in public and private placements.

During the year ended December 31, 2025, the Company raised \$6,390,578, net of offerings costs of \$609,578, through the private placement of the Company’s Series H Preferred Stock and warrants to purchase shares of the Company’s Common Stock. Additionally, the Company collected net proceeds of \$11,719,707 from shareholders exercising Common Stock warrants. During current reporting period, no additional cash was raised.

The Company evaluated the current cash requirements for operations in conjunction with management’s strategic plan and believes that the Company’s current financial resources as of the date of the issuance of these condensed consolidated financial statements are sufficient to fund its current operating budget and contractual obligations as of June 30, 2026 as they fall due within the next twelve-month period, alleviating any substantial doubt raised by the Company’s historical operating results and satisfying its estimated liquidity needs for twelve months from the issuance of these condensed consolidated financial statements.

Note 4 – Trade and Other Payables

Trade and other payables consist of the following:

	June 30, 2026	December 31, 2025
Accounts Payable – Trade	\$ 572,732	\$ 2,072,352
Accrued Expenses	764,893	372,994
	<u>\$ 1,337,625</u>	<u>\$ 2,445,346</u>

Note 5 – Property and Equipment, Net

The major classifications of property and equipment, including their estimated useful lives, are summarized as follows at the balance sheet dates:

	Estimated Useful Life (Years)	June 30, 2026	December 31, 2025
Computer equipment	3	\$ 146,209	-
Less: Accumulated depreciation		(5,341)	-
Total property and equipment, net		<u>\$ 140,868</u>	<u>\$ -</u>

For the three months ended June 30, 2026 and 2025, depreciation expense relating to property and equipment amounted to \$5,341 and \$0, respectively.

For the six months ended June 30, 2026 and 2025, depreciation expense relating to property and equipment amounted to \$5,341 and \$0, respectively.

Note 6 – LightSolver Technology License Termination

On June 26, 2026, the Company provided notice of its intention to terminate the Technology License and Development Agreement, dated as of September 2, 2025 (the “License Agreement”), by and among LightSolver, LPU Holdings LLC (“LPU”), a wholly owned subsidiary of the Company, and, solely with respect to certain provisions of the License Agreement, the Company, effective as of June 26, 2026. The License Agreement had granted LPU an exclusive license (the “Exclusive License”) to use and commercialize LightSolver’s proprietary laser processing hardware units and related proprietary technology for cryptocurrency mining applications, which the Company had determined to be an indefinite-lived intangible asset not subject to amortization. In connection with the Termination, LPU was automatically and immediately relieved from its obligation to make any additional milestone payments to LightSolver, and LightSolver has no right to receive any further contingent consideration thereunder. As a result of the Termination, the Company recorded an impairment charge with respect to the Exclusive License, which is reflected as “Impairment of Technology License” within the Condensed Consolidated Statements of Operations for the three and six months ended June 30, 2026.

Note 7 – Stock-based Payments*Equity incentive Plans*2017 Stock Incentive Plan

On August 7, 2017, the Company’s stockholders approved, and the Company adopted the 2017 Stock Incentive Plan (“2017 Plan”). The 2017 Plan provides for the issuance of up to 2 shares of the Company’s Common Stock. Due to the rounding up of each restricted stock grant to the respective option holder after several reverse stock splits, the total rounded shares as of June 30, 2026, totaled 15 shares of restricted stock. These restricted shares have been issued pursuant to the 2017 Plan, and 0 shares of Common Stock remain available for issuance.

2018 Stock Incentive Plan

On December 7, 2018, the Company’s stockholders approved, and the Company adopted the 2018 Stock Incentive Plan (“2018 Plan”). On August 27, 2020, the 2018 Plan was modified to increase the total authorized shares available for future issuance. The 2018 Plan, as amended, provides for the issuance of up to 188 shares of the Company’s Common Stock. As of June 30, 2026, grants of RSUs and restricted stock to purchase 89 shares of Common Stock have been issued pursuant to the 2018 Plan, and 99 shares of Common Stock remain available for issuance.

2021 Stock Incentive Plan

On April 15, 2021, the Company's stockholders approved, and the Company adopted the 2021 Stock Incentive Plan, (as amended the "2021 Plan"). The 2021 Plan provides for the issuance of up to 1,400,000 shares of the Company's Common Stock. As of June 30, 2026, grants of RSUs and stock options to purchase 1,297,956 shares of Common Stock have been issued pursuant to the 2021 Plan, and 102,044 shares of Common Stock remain available for issuance.

Stock Options

The following table summarizes the activities for the Company's stock options for the six months ended June 30, 2026:

	Number of Shares	Weighted Average Exercise Price	Weighted Average Grant Date Fair Value	Weighted Average Remaining Contractual Term (years)	Aggregate Intrinsic Value
Balance at December 31, 2025	100,360	\$ 24.66	\$ 23.42	9.89	\$ -
Granted	267,500	4.95	4.14	8.57	1,200
Exercised	-	-	-	-	-
Forfeited	(259)	4,980.00	4,710.00	6.94	-
Canceled/Expired	(50)	4,980.00	4,710.00	6.94	-
Balance June 30, 2026	367,551	6.15	5.45	8.80	\$ 1,200
Exercisable as of June 30, 2026	208,176	6.95	6.50	8.22	\$ -

The aggregate intrinsic value is calculated as the difference between the exercise price of the underlying awards and the closing stock price of \$3.90 for the Company's Common Stock on June 30, 2026 and the closing stock price of \$3.99 for the Company's Common Stock on December 31, 2025.

During the three months ended June 30, 2026 and 2025, the Company recognized stock option expenses totaling \$1,560,495 and \$104,854, respectively. During the six months ended June 30, 2026 and 2025, the Company recognized stock option expenses totaling \$1,560,495 and \$189,490, respectively.

The unamortized stock option expenses as of June 30, 2026 totaled \$808,660.

Restricted Stock Units

On October 14, 2021, the Compensation Committee of the Board of Directors approved grants totaling 484 Restricted Stock Units to the Company's then current six directors and then current seven key employees. Each RSU had a grant date fair value of \$24,270 which will be amortized upon vesting into administrative expenses within the Consolidated Statements of Operations. Such RSUs were granted under the 2021 Plan. Vesting of each RSU is:

- One-third (33%) of each RSU will vest when the Company's market capitalization is equal to or greater than \$500,000,000 for at least ten trading days during any twenty (20) consecutive trading day period ending on or after December 15, 2021 and the fair market value of the Common Stock equals or exceeds \$150.00 during such trading day period.
- One-third (33%) of each RSU will vest when the Company's market capitalization is equal to or greater than \$750,000,000 for at least ten trading days during any twenty (20) consecutive trading day period ending on or after December 15, 2021 and the fair market value of the Common Stock equals or exceeds \$150.00 during such trading day period.
- The remaining awarded units will vest when the Company's market capitalization is equal to or greater than \$1,000,000,000 for at least ten trading days during any twenty (20) consecutive trading day period ending on or after December 15, 2021 and the fair market value of the Common Stock equals or exceeds \$150.00 during such trading day period.
- In the event that (i) a change in control occurs or (ii) the participant incurs a termination of service by the Company without cause or due to the participant's death or total and permanent disability, then all unvested units shall become vested units immediately upon the occurrence of such event.

As of June 30, 2026 and 2025, none of the vesting milestones have been met, respectively.

The following is the status of outstanding unvested RSUs outstanding as of June 30, 2026 and the changes for the six months ended June 30, 2026:

	Number of RSUs	Weighted Average Grant Date Fair Value
Balance at December 31, 2025	212,500	\$ 6.67
Share Adjustment	27,634	3.26
Granted	284,221	4.05
Vested	(217,659)	5.20
Forfeited	-	-
Canceled/Expired	-	-
Balance at June 30, 2026	306,696	\$ 4.98

As of June 30, 2026, the unamortized value of the RSUs was \$2,111,753.

Note 8 – Equity

Authorized Capital Stock

At the Company's annual meeting of stockholders, held on June 3, 2025, which was reconvened from May 20, 2025, the Company's stockholders approved an amendment to the Company's Certificate of Incorporation (the "Share Increase Amendment") to increase the number of authorized shares of Common Stock from 250,000,000 shares to 1,250,000,000 and to make a corresponding change to the number of authorized shares of the Company's capital stock. Following the 2025 annual meeting, on June 6, 2025, the Company filed the Share Increase Amendment with the Secretary of State.

As of June 30, 2026, the Company's authorized capital stock consisted of 1,300,000,000 shares, of which 1,250,000,000 are shares of Common Stock, and 50,000,000 are shares of preferred stock, \$0.001 par value per share, 1,990,000 of which have been designated as Series C Convertible Preferred Stock (the "Series C Preferred Stock"), 72,992 of which have been designated as Series D Convertible Preferred Stock (the "Series D Preferred Stock"), 100,000 of which have been designated as Series E Junior Participating Preferred Stock, 15,000 of which have been designated as Series F Preferred Shares, 5,050 of which have been designated as Series F-1 Convertible Preferred Stock, 12,826,273 of which have been designated as Series G Preferred Stock, and 7,000 of which have been designated as Series H Preferred Stock.

As June 30, 2026 and December 31, 2025, there were 8,189,838 and 7,690,403 shares of Common Stock issued and outstanding, respectively. There were 72,992 shares and 72,992 shares of Series D Preferred Stock issued and outstanding as of June 30, 2026 and December 31, 2025, respectively. There were 8,812 and 8,802 shares of Series G Preferred Stock issued and outstanding as of June 30, 2026 and December 31, 2025, respectively. There were 3,115 and 3,115 shares of Series H Preferred Stock issued and outstanding as of June 30, 2026 and December 31, 2025, respectively. There were no shares of Series C Convertible Preferred Stock, Series E Junior Participating Preferred Stock, Series F Convertible Preferred Stock or Series F-1 Convertible Preferred Stock issued and outstanding as of June 30, 2026 and December 31, 2025.

In September 2025, the Company completed a reverse stock split which primarily includes adjustments to share amounts and per share amounts. All share amounts and per share amounts have been retrospectively adjusted to account for the split.

Preferred Stock

The holders of preferred shares or preferred warrants are entitled to vote, as determined and as limited by the certificate of designation for each class of preferred shares or warrants, at meetings of the Company stockholders.

Series D Convertible Preferred Stock

The following are the principal terms of the Series D Preferred Stock:

Rank

The Series D Preferred Stock ranks (1) on parity with Common Stock on an “as converted” basis, (2) senior to any series of the Company’s capital stock hereafter created specifically ranking by its terms junior to the Series D Preferred Stock, (3) on parity with any series of the Company’s capital stock hereafter created specifically ranking by its terms on parity with the Series D Preferred Stock, and (4) junior to any series of the Company’s capital stock hereafter created specifically ranking by its terms senior to the Series D Preferred Stock in each case, as to dividends or distributions of assets upon the Company’s liquidation, dissolution or winding up whether voluntary or involuntary.

Conversion Rights

A holder of Series D Preferred Stock is entitled at any time to convert any whole or partial number of shares of Series D Preferred Stock into shares of the Company’s Common Stock, determined by dividing the stated value equal to \$0.01 by the conversion price of \$0.01 per share. A holder of Series D Preferred Stock is prohibited from converting Series D Preferred Stock into shares of Common Stock if, as a result of such conversion, the holder, together with its affiliates, would own more than 4.99% of the total number of shares of the Company’s Common Stock then issued and outstanding (with such ownership restriction referred to as the “Series D Beneficial Ownership Limitation”) immediately after giving effect to the issuance of the shares of Common Stock issuable upon conversion of the Series D Preferred Stock. However, any holder may increase or decrease such percentage to any other percentage not in excess of 9.99%, provided that any increase in such percentage shall not be effective until 61 days after such notice to us. The conversion rate of the Series D Preferred Stock is subject to proportionate adjustments for stock splits, reverse stock splits and similar events, but is not subject to adjustment based on price anti-dilution provisions.

Dividend Rights

In addition to stock dividends or distributions for which proportionate adjustments will be made, holders of Series D Preferred Stock are entitled to receive dividends on shares of Series D Preferred Stock equal, on an as-if-converted-to-common-stock basis, to and in the same form as dividends actually paid on shares of the Common Stock when, as and if such dividends are paid on shares of the Common Stock. No other dividends are payable on shares of Series D Preferred Stock.

Voting Rights

Subject to the Series D Beneficial Ownership Limitation, on any matter presented to the Company’s stockholders for their action or consideration at any meeting of the Company’s stockholders (or by written consent of stockholders in lieu of a meeting), each holder, in its capacity as such, shall be entitled to cast the number of votes equal to the number of whole shares of the Company’s Common Stock into which the Series D Preferred Stock beneficially owned by such holder are convertible as of the record date for determining stockholders entitled to vote on or consent to such matter (taking into account all Series D Preferred Stock beneficially owned by such holder). Except as otherwise required by law or by the other provisions of the Certificate of Designation of Series D Convertible Preferred Stock (the “Series D Certificate of Designation”), the holders of Series D Preferred Stock, in their capacity as such, shall vote together with the holders of the Company’s Common Stock and any other class or series of stock entitled to vote thereon as a single class.

Liquidation Rights

Upon any liquidation, dissolution or winding-up of the Company, whether voluntary or involuntary, the holders of Series D Preferred Stock are entitled to receive, *pari passu* with the holders of Common Stock, out of the assets available for distribution to stockholders an amount equal to such amount per share as would have been payable had all shares of Series D Preferred Stock been converted into Common Stock immediately before such liquidation, dissolution or winding up, without giving effect to any limitation on conversion as a result of the Series D Beneficial Ownership Limitation, as described above.

Exchange Listing

Series D Preferred Stock is not listed on the Nasdaq, any national securities exchange or other nationally recognized trading system. The Company's Common Stock issuable upon conversion of the Series D Preferred Stock is listed on the Nasdaq under the symbol "QCLS".

Failure to Deliver Conversion Shares

If the Company fails to timely deliver shares of Common Stock upon conversion of the Series D Preferred Stock (the "Series D Conversion Shares") within the time period specified in the Series D Certificate of Designation (within two trading days after delivery of the notice of conversion, or any shorter standard settlement period in effect with respect to trading market on the date notice is delivered), then the Company is obligated to pay to the holder, as liquidated damages, an amount equal to \$25 per trading day (increasing to \$50 per trading day on the third trading day and \$100 per trading day on the sixth trading day) for each \$5,000 of stated value of Series D Preferred Stock being converted which are not timely delivered. If the Company makes such liquidated damages payments, the Company is also not obligated to make Series D Buy-In (as defined below) payments with respect to the same Series D Conversion Shares.

Compensation for Series D Buy-In on Failure to Timely Deliver Shares

If the Company fails to timely deliver the Series D Conversion Shares to the holder, and if after the required delivery date the holder is required by its broker to purchase (in an open market transaction or otherwise) or the holder or its brokerage firm otherwise purchases, shares of Common Stock to deliver in satisfaction of a sale by the holder of the Series D Conversion Shares which the holder anticipated receiving upon such conversion or exercise (a "Series D Buy-In"), then the Company is obligated to (A) pay in cash to such holder (in addition to any other remedies available to or elected by such holder) the amount, if any, by which (x) such holder's total purchase price (including any brokerage commissions) for the shares of Common Stock so purchased exceeds (y) the product of (1) the aggregate number of Series D Conversion Shares that such holder was entitled to receive from the conversion at issue multiplied by (2) the actual sale price at which the sell order giving rise to such purchase obligation was executed (including any brokerage commissions) and (B) at the option of such holder, either reissue (if surrendered) the shares of Series D Preferred Stock equal to the number of shares of Series D Preferred Stock submitted for conversion (in which case, such conversion shall be deemed rescinded) or deliver to such holder the number of Series D Conversion Shares that would have been issued if the Company had timely complied with its delivery requirements.

As of June 30, 2026 and December 31, 2025, the Company had 72,992 shares of Series D Convertible Preferred Stock outstanding which represent 13 underlying shares of the Company's Common Stock.

Series F Convertible Preferred Stock

On February 21, 2023, the Company entered into a Securities Purchase Agreement (the "Series F Purchase Agreement") with certain accredited investors (the "Series F Investors"), pursuant to which it agreed to sell to the Investors (i) an aggregate of 15,000 shares of the Company's newly-designated Series F convertible preferred stock (the "Series F Preferred Shares") with a stated value of \$1,000 per share, initially convertible into up to 66,523 shares of the Company's Common Stock at an initial conversion price of \$225.50 per share (the "Series F Conversion Price"), subject to adjustment, and (ii) warrants to acquire up to an aggregate of 66,523 shares of the Company's Common Stock, subject to adjustment (the "Series F Warrants") (collectively, the "February 2023 Offering"). The Series F Preferred Shares became convertible upon issuance into Common Stock (the "Series F Conversion Shares") at the election of the holder at any time at an initial conversion price of \$225.50. The Series F Conversion Price is subject to customary adjustments for stock dividends, stock splits, reclassifications and the like, and subject to price-based adjustment in the event of any issuances of Common Stock, or securities convertible, exercisable or exchangeable for Common Stock, at a price below the then-applicable Series F Conversion Price (subject to certain exceptions).

Following the Company's one-for-thirty reverse stock split of its Common Stock in February 2024 (the "2024 Reverse Stock Split"), the conversion price of the Series F Preferred Shares was adjusted to \$318.00 per share pursuant to the terms of the Certificate of Designations of Series F Convertible Preferred Stock, which was subsequently amended and restated by the filing of the Amended and Restated Certificate of Designations of Series F Convertible Preferred Stock, effective April 8, 2024 and which was amended and restated by the filing of the Second and Amended Certificate of Designations of Series F Convertible Preferred Stock, effective September 3, 2025 (as amended and restated, the "Series F Certificate of Designations"). In connection with the Private Placements (as defined herein), (i) the conversion price of the Series F Preferred Shares was further adjusted to \$181.60 per share pursuant to the full ratchet anti-dilution provisions contained in the Series F Certificate of Designations. On April 17, 2025, in connection with the issuance of stock options to certain officers of the Company and pursuant to the full ratchet anti-dilution provisions contained in the Series F Certificate of Designations the Series F Conversion Price was adjusted to \$18.32 per share. In September 2025, in connection with the Company's 1-for-100 reverse stock split (the "2025 Reverse Stock Split"), and pursuant to the stock combination event adjustment provisions contained in the Series F Certificate of Designations, the Series F Conversion Price was reduced to \$3.3713 per share.

Prior to the Series F Certificate of Amendment (as defined below), the Company was initially required to redeem the Series F Preferred Shares in 12 equal monthly installments, commencing on July 1, 2023. The amortization payments due upon such redemption are payable, at the Company's election, in cash, or subject to certain limitations, in shares of Common Stock valued at the lower of (i) the Series F Conversion Price then in effect and (ii) the greater of (A) 80% of the average of the three lowest closing prices of the Company's Series F Common Stock during the thirty trading day period immediately prior to the date the amortization payment is due or (B) a "Floor Price" of \$660.00 on a post-split basis (subject to adjustment for stock splits, stock dividends, stock combinations, recapitalizations or other similar events) or, in any case, such lower amount as permitted, from time to time, by the Nasdaq Stock Market.

On April 5, 2024, the Company entered into an Omnibus Waiver and Amendment (the "Omnibus Agreement") with the Required Holders (as defined in the Series F Certificate of Designations). Pursuant to the Omnibus Agreement, the Required Holders agreed (i) to defer payment of the monthly installment amounts due on March 1, 2024, and April 1, 2024 (the "Installments"), under Section 9(a) of the Series F Certificate of Designations, until May 1, 2024, and (ii) to waive any breach or violation of the Series F Purchase Agreement, the Series F Certificate of Designations, or the Series F Warrants resulting from missing the Installments. The Company may require holders to convert their Series F Preferred Shares into shares of Common Stock if the closing price of the Common Stock exceeds \$6.765 per share (as adjusted for the Reverse Stock Split) (subject to adjustment for stock splits, stock dividends, stock combinations, recapitalizations or other similar events) for 20 consecutive trading days and the daily dollar trading volume of the Common Stock exceeds \$3,000,000 per day during the same period and certain equity conditions described in the Series F Certificate of Designations are satisfied.

On May 20, 2024, the Company entered into an Omnibus Waiver, Consent, Notice and Amendment (the "Series F Agreement") with the Required Holders (as defined in the Series F Certificate of Designations). Pursuant to the Series F Agreement, the Required Holders agreed to (i) amend the Series F Purchase Agreement to amend certain terms relating to purchase rights thereunder, (ii) waive certain rights under the Series F Purchase Agreement and Series F Certificate of Designations in respect of the issuance of the Company's Series F-1 Convertible Preferred Stock, with a par value of \$0.001 per share and a stated value of \$1,000 per share ("Series F-1 Preferred Stock"), the Company's Series G Convertible Preferred Stock, with a par value of \$0.001 per share and a stated value of \$1,000 per share ("Series G Preferred Stock"), and entrance by the Company into the Purchase Agreements (as defined herein), (iii) waive the requirement that the Company reserve for issuance a sufficient number of shares of Common Stock as required by the Series F Certificate of Designations, the Series F Purchase Agreement and Series F Warrants, until such time as the Company obtains the Stockholder Approval (as defined herein), and (iv) consent to the issuance of the Series F-1 Preferred Stock and Series G Preferred Stock as required pursuant to certain terms of the Series F Certificate of Designations, the Series F Purchase Agreement and the Series F Warrants, as applicable. The Company and the Required Holders further agreed pursuant to the Series F Agreement, to amend the Series F Certificate of Designations by filing a Certificate of Amendment to the Series F Certificate of Designations (the "Series F Certificate of Amendment") with the Secretary of State. The Series F Certificate of Amendment amends the Series F Certificate of Designations to (i) extend the maturity date to December 31, 2024, (ii) permit and modify certain procedures related to the payment of installment amounts with respect to the Installment Dates (as defined in the Series F Certificate of Designations) falling between (and including) July 1, 2024, and (and including) August 1, 2024, thereunder, and (iii) modify the schedule of Installment Dates.

On April 8, 2025, the Company entered into an Omnibus Amendment Agreement (“April 2025 Amendment Agreement”) with the Required Holders (as defined in the Series F Certificate of Designations and Series F-1 Certificate of Designations), pursuant to which, the Required Holders agreed to amend (i) the Series F-1 Certificate of Designations, as described below, by filing a Certificate of Amendment to the Series F-1 Certificate of Designations with the Secretary of State (the “April 2025 Series F-1 Certificate of Amendment”), (ii) the Series F Certificate of Designations, as described below, by filing a Certificate of Amendment to the Series F Certificate of Designations with the Secretary of State (the “April 2025 Series F Certificate of Amendment”), (iii) the Series F-1 Purchase Agreement, to amend the definition of “Excluded Securities” such that the definition includes the issuance of Common Stock issued after the date of the Series F-1 Purchase Agreement pursuant to an Approved Stock Plan (as defined in the Series F-1 Purchase Agreement), which in the aggregate does not exceed more than 2% of the shares of Common Stock issued and outstanding as of the date of such issuance (the “Excluded Securities Modification”), and (iv) to amend the term of the Series F-1 Short-Term Warrants to be five years from the date of issuance. In addition, in consideration of the foregoing, the Company agreed to reduce the size of the board of directors of the Company to no more than six directors, no later than the Company’s 2025 annual meeting of stockholders.

The April 2025 Series F Certificate of Amendment amends the Series F Certificate of Designations to (A) (i) extend the maturity date to June 30, 2025, and (ii) modify the schedule of Installment Dates (as defined in the Series F Certificate of Designations), in each case, effective as of December 31, 2024, and (B) subject to obtaining the approval of the Company’s stockholders, effective January 1, 2025, increase the aggregate Stated Value of the Series F Preferred Shares outstanding to an amount equal to 110% of the aggregate Stated Value of the Series F Preferred Shares outstanding. The April 2025 Series F Certificate of Amendment was filed with the Secretary of State, effective as of April 8, 2025.

On August 19, 2025, the Company entered into an Omnibus Amendment Agreement (“August 2025 Amendment Agreement”) with the Required Holders (as defined in the Series F Certificate of Designations and Series F-1 Certificate of Designations), pursuant to which, the Required Holders agreed to amend (i) the Series F-1 Certificate of Designations, as described below, by filing a Certificate of Amendment to the Series F-1 Certificate of Designations with the Secretary of State (the “August 2025 Series F-1 Certificate of Amendment”), (ii) the Series F Certificate of Designations, as described below, by filing a Certificate of Amendment to the Series F Certificate of Designations with the Secretary of State (the “August 2025 Series F Certificate of Amendment”), and (iii) to amend the term of the Series F Warrants and Series F-1 Warrants such that such warrants have a term expiring on August 15, 2030. In addition, in consideration of the foregoing, the Required Holder is entitled to nominate one director to the board of directors, provided that such nomination shall be approved by the Company’s Nominating and Governance Committee, which approval shall not be unreasonably withheld.

The August 2025 Series F Certificate of Amendment amends the Series F Certificate of Designations to (A) (i) extend the maturity date to December 31, 2025, and (ii) modify the schedule of Installment Dates (as defined in the Series F Certificate of Designations), in each case, effective as of June 30, 2025. The August 2025 Series F-1 Certificate of Amendment amends the Series F-1 Certificate of Designations to (A) (i) extend the maturity date to December 31, 2025, and (ii) modify the schedule of Installment Dates (as defined in the Series F Certificate of Designations), in each case, effective as of June 30, 2025.

On September 2, 2025, the Company entered into an Omnibus Amendment Agreement (the “September 2025 Omnibus Amendment”) with the Required Holders (as defined in each of (i) the Series F Certificate of Designations and (ii) the Series F-1 Certificate of Designations) pursuant to which, the Required Holders agreed to (i) amend and restate the Series F Certificate of Designations by filing a Second Amended and Restated Certificate of Designations of the Series F Preferred Stock (the “Second Amended and Restated Series F Certificate of Designations”) with the Secretary of State, and (ii) amend and restate the Series F-1 Certificate of Designations by filing an Amended and Restated Certificate of Designations of the Series F-1 Preferred Stock (the “Amended and Restated Series F-1 Certificate of Designations”) with the Secretary of State. Each of the Second Amended and Restated Series F Certificate of Designations and the Amended and Restated Series F-1 Certificate of Designations (i) extend the maturity date of each of Series F Convertible Preferred Stock and Series F-1 Convertible Preferred Stock to March 2, 2027, and (ii) remove the amortization payments and related terms and covenants.

The Series F Preferred Shares are classified in temporary equity as the holder of the Series F Preferred Shares have the right to require the Company to redeem for cash all or any portion of each such holder's shares upon the suspension from trading or the failure of the Common Stock to be trading or listed (as applicable) on an eligible trading market for a period of five (5) consecutive trading days. The Series F Preferred Shares are not unconditionally redeemable and are only conditionally puttable at the holder's option upon this trading suspension or failure. This would not be considered to be within the Company's control.

The Series F Preferred Shares were determined to be more akin to a debt-like host than an equity-like host. The Company identified the following embedded features that are not clearly and closely related to the debt host instrument: 1) make-whole interest upon a contingent redemption event, 2) make-whole interest upon a conversion event, 3) an installment redemption upon an Equity Conditions Failure (as defined in the Series F Certificate of Designations), and 4) variable share-settled installment conversion. These features were bundled together, assigned probabilities of being affected and measured at fair value. Subsequent changes in fair value of these features are recognized in the Consolidated Statements of Operations. The Company estimated at issuance the \$3,149,800 fair value of the bifurcated embedded derivative using a Monte Carlo simulation model, with the following inputs; the fair value of the Company's Common Stock of \$190.00 on the issuance date, estimated equity volatility of 120.0%, estimated traded volume volatility of 190.0%, the time to maturity of 1.35 years, a discounted market interest rate of 6.8%, dividend rate of 10.0%, a penalty dividend rate of 15.0%, and probability of default of 0.5%. The fair value of the bifurcated derivative liabilities was estimated utilizing the with and without method which uses the probability weighted difference between the scenarios with the derivative and the plain vanilla maturity scenario without a derivative.

The discount to the fair value is included as a reduction to the carrying value of the Series F Preferred Shares. The Company recorded a total discount of \$14,087,111 upon issuance of the Series F Preferred Shares, which was comprised of the issuance date fair value of the associated embedded derivative of \$3,149,800, stock issuance costs of \$314,311 and the fair value of the Series F Warrants of \$10,623,000.

The Company performed an analysis of the change in fair value of the derivative liabilities pre and post the September 2, 2025 modification and determined the change in fair value to be immaterial. During the three months ended June 30, 2026 and 2025, the Company recorded gains of \$0 and \$0, respectively, related to the change in fair value of the derivative liabilities which is recorded in other income (expense) on the Condensed Consolidated Statements of Operations. During the six months ended June 30, 2026 and 2025, the Company recorded gains of \$0 and \$0, respectively, related to the change in fair value of the derivative liabilities which is recorded in other income (expense) on the Condensed Consolidated Statements of Operations. The Series F Preferred Stock were fully converted during the three months ended September 30, 2025. The derivative liability is reclassified to equity upon final conversion. Since the derivative had a fair value of \$0 at time of conversion and there was no impact to equity.

The following are the principal terms of the Series F Preferred Shares:

Dividends

The holders of the Series F Preferred Shares are entitled to dividends of 10.0% per annum, compounded monthly, which are payable in cash or shares of Common Stock at the Company's option, in accordance with the terms of the Series F Certificate of Designations. Upon the occurrence and during the continuance of a Triggering Event (as defined in the Series F Certificate of Designations), Series F Preferred Shares will accrue dividends at the rate of 15.0% per annum. Upon conversion or redemption, the holders of Series F Preferred Shares are also entitled to receive a dividend make-whole payment. During the three months ended June 30, 2026 and 2025, the Company recorded no dividends for Series F Preferred Shares. During the six months ended June 30, 2026 and 2025, the Company recorded no dividends for Series F Preferred Shares.

Liquidation

Upon any liquidation, dissolution or winding-up of the Company, whether voluntary or involuntary, each holder of the Series F Preferred Shares shall be entitled to receive out of the assets, whether capital or surplus, of the Company an amount per share of Series F Preferred Shares equal to the greater of (A) 125% of the stated value of such share of Series F Preferred Shares (plus any applicable make-whole amount, unpaid late charge or other applicable amount) on the date of such payment and (B) the amount per share such holder would receive if such holder converted such share of Series F Preferred Shares into Common Stock immediately prior to the date of such payment. All shares of capital stock of the Company shall be junior in rank to all Series F Preferred Shares with respect to the preferences as to payments upon liquidation.

Series F-1 Preferred Stock

On May 20, 2024, the Company entered into a Securities Purchase Agreement (the “Series F-1 Purchase Agreement”) with certain accredited investors (the “Series F-1 Investors”) pursuant to which it agreed to sell to the Series F-1 Investors (i) an aggregate of 5,050 shares of the Company’s newly-designated Series F-1 Preferred Stock, initially convertible into up to 27,813 shares of Common Stock at a conversion price of \$181.60 per share (the “Series F-1 Conversion Shares”), (ii) short-term warrants to acquire up to an aggregate of 27,813 shares of Common Stock (the “Series F-1 Short-Term Warrants”) at an exercise price of \$181.60 per share, and (iii) long-term warrants to acquire up to an aggregate of 27,813 shares of Common Stock (the “Series F-1 Long-Term Warrants,” and collectively with the Series F-1 Short-Term Warrants, the “Series F-1 Warrants”) at an exercise price of \$181.60 per share (collectively, the “Series F-1 Private Placement”). The closing of the Series F-1 Private Placement occurred on May 23, 2024 (the “Series F-1 Closing Date”). The Series F-1 Conversion Price is subject to customary adjustments for stock dividends, stock splits, reclassifications and the like, and subject to price-based adjustment in the event of any issuances of Common Stock, or securities convertible, exercisable or exchangeable for Common Stock, at a price below the then-applicable Series F-1 Conversion Price (subject to certain exceptions).

On April 17, 2025, in connection with the issuance of stock options to certain officers of the Company and pursuant to the full ratchet anti-dilution provisions contained in the Series F Certificate of Designations the Series F-1 Conversion Price was adjusted to \$18.32 per share. In September 2025, in connection with the 2025 Reverse Stock Split, and pursuant to the stock combination event adjustment provisions contained in the Series F-1 Certificate of Designations, the Series F-1 Conversion Price was reduced to \$3.3713 per share.

The Company initially was required to redeem the Series F-1 Preferred Stock in equal monthly installments, commencing on December 1, 2024. The amortization payments due upon such redemption are payable, at the Company’s election, in cash at 105% of the applicable Installment Redemption Amount (as defined in the Series F-1 Certificate of Designations), or subject to certain limitations, in shares of Common Stock valued at the lower of (i) the Series F-1 Conversion Price then in effect and (ii) the greater of (A) 80% of the average of the three lowest closing prices of the Company’s Common Stock during the thirty consecutive trading day period ending and including the trading day immediately prior to the date the amortization payment is due or (B) \$0.364, which is 20% of the “Minimum Price” (as defined in Nasdaq Stock Market Rule 5635) on the date in which the Series F-1 Stockholder Approval (as defined herein) was obtained or, in any case, such lower amount as permitted, from time to time, by the Nasdaq Capital Market, and, in each case, subject to adjustment for stock splits, stock dividends, stock combinations, recapitalizations or other similar events, which amortization amounts are subject to certain adjustments as set forth in the Series F-1 Certificate of Designations (the “Series F-1 Floor Price”).

On April 8, 2025, the Company entered into the April 2025 Amendment Agreement with the Required Holders (as defined in the Series F Certificate of Designations and Series F-1 Certificate of Designations), pursuant to which, the Required Holders agreed to amend (i) the Series F-1 Certificate of Designations, as described below, by filing the April 2025 Series F-1 Certificate of Amendment with the Secretary of State of the State of Delaware, (ii) the Series F Certificate of Designations, as described below, by filing the April 2025 Series F Certificate of Amendment, (iii) the Series F-1 Purchase Agreement, to amend the definition of “Excluded Securities” such that the definition includes the issuance of common stock issued after the date of the Series F-1 Purchase Agreement pursuant to an Approved Stock Plan (as defined in the Series F-1 Purchase Agreement), which in the aggregate does not exceed more than 2% of the shares of common stock issued and outstanding as of the date of such issuance, and (iv) to amend the term of the Series F-1 Short-Term Warrants to be five years from the date of issuance. In addition, in consideration of the foregoing, the Company agreed to reduce the size of the board of directors of the Company to no more than six directors, no later than the Company’s 2025 annual meeting of stockholders.

The April 2025 Series F-1 Certificate of Amendment amends the Series F-1 Certificate of Designations to amend the definition of “Excluded Securities” substantially similar to the Excluded Securities Modification. The April 2025 Series F-1 Certificate of Amendment was filed with the Secretary of State of the State of Delaware, effective as of April 8, 2025.

On August 19, 2025, the Company entered the August 2025 Amendment Agreement with the Required Holders (as defined in the Series F Certificate of Designations and Series F-1 Certificate of Designations), pursuant to which, the Required Holders agreed to amend (i) the Series F-1 Certificate of Designations, as described below, by filing a Certificate of Amendment to the Series F-1 Certificate of Designations with the Secretary of State, (ii) the Series F Certificate of Designations, as described below, by filing a Certificate of Amendment to the Series F Certificate of Designations with the Secretary of State, and (iii) to amend the term of the Series F Warrants and Series F-1 Warrants such that such warrants have a term expiring on August 15, 2030. In addition, in consideration of the foregoing, the Required Holder is entitled to nominate one director to the board of directors, provided that such nomination shall be approved by the Company’s Nominating and Governance Committee, which approval shall not be unreasonably withheld.

The August 2025 Series F Certificate of Amendment amends the Series F Certificate of Designations to (A) (i) extend the maturity date to December 31, 2025, and (ii) modify the schedule of Installment Dates (as defined in the Series F Certificate of Designations), in each case, effective as of June 30, 2025. The August 2025 Series F-1 Certificate of Amendment amends the Series F-1 Certificate of Designations to (A) (i) extend the maturity date to December 31, 2025, and (ii) modify the schedule of Installment Dates (as defined in the Series F Certificate of Designations), in each case, effective as of June 30, 2025.

On September 2, 2025, the Company entered into the September 2025 Omnibus Amendment with the Required Holders (as defined in each of (i) the Series F Certificate of Designations and (ii) the Series F-1 Certificate of Designations) pursuant to which, the Required Holders agreed to (i) amend and restate the Series F Certificate of Designations by filing a Second Amended and Restated Certificate of Designations of the Series F Preferred Stock with the Secretary of State, and (ii) amend and restate the Series F-1 Certificate of Designations by filing an Amended and Restated Certificate of Designations of the Series F-1 Preferred Stock with the Secretary of State. Each of the Second Amended and Restated Series F Certificate of Designations and the Amended and Restated Series F-1 Certificate of Designations (i) extend the maturity date of each of Series F Convertible Preferred Stock and Series F-1 Convertible Preferred Stock to March 2, 2027, and (ii) remove the amortization payments and related terms and covenants.

The shares of Series F-1 Preferred Stock are classified as temporary equity as the holders of the Series F-1 Preferred Stock have the right to require the Company to redeem for cash all or any portion of each such holder’s shares upon the suspension from trading or the failure of the Common Stock to be trading or listed (as applicable) on an eligible trading market for a period of five (5) consecutive trading days. The Series F-1 Preferred Stock is not unconditionally redeemable and is only conditionally puttable at the holder’s option upon this trading suspension or failure. This would not be considered to be within the Company’s control.

The estimated fair value of the Series F-1 Preferred Stock on the issuance date of approximately \$9.3 million, was determined utilizing Monte Carlo simulations. The estimated aggregate fair value of the Series F-1 Warrants of approximately \$7.9 million was determined utilizing the Black Scholes Model. The aggregate fair value of the Series F-1 Warrants exceeds the aggregate gross proceeds from the transaction as the Series F-1 Warrants were issued below fair market value of the Company’s Common stock. Further, the fair value of the derivative liability related to the Series F-1 Preferred Stock was determined to be approximately \$0.9 million on the date of issuance.

The approximately \$5.1 million stock discount (contra-Preferred Stock) resulting from (i) approximately \$4.2 million related to the difference between the gross proceeds and the allocated residual fair value of the Series F-1 Preferred Stock (i.e., \$0), and (ii) approximately \$0.9 million related to the stock derivative at issuance, is accounted for as a reduction to the carrying value of the Series F-1 Preferred Shares and will be accreted from the issuance date to maturity in accordance with ASC 480-10-S99-3A as redemption is deemed probable pursuant to the Installment Redemption terms of the Series F-1 Certificate of Designations.

The Company performed an analysis of the change in fair value of the derivative liabilities pre and post the September 2, 2025 modification and determined the change in fair value to be immaterial. During the three months ended June 30, 2026 and 2025, the Company recorded (losses) gains of \$0 and \$0, respectively, related to the change in fair value of the derivative liabilities, which is recorded in other income (expense) on the Consolidated Statements of Operations. During the six months ended June 30, 2026 and 2025, the Company recorded (losses) gains of \$0 and \$0, respectively, related to the change in fair value of the derivative liabilities, which is recorded in other income (expense) on the Consolidated Statements of Operations. The Series F-1 Preferred Stock were fully converted during the six months ended June 30, 2026. The derivative liability is reclassified to equity upon final conversion. Since the derivative had a fair value of \$0 at time of conversion and there was no impact to equity.

The following are the principal terms of the Series F-1 Preferred Stock:

Dividends

The holders of the Series F-1 Preferred Stock are entitled to dividends of 10% per annum, compounded monthly, which are payable in arrears monthly in cash or shares of Common Stock at the Company's option, in accordance with the terms of the Series F-1 Certificate of Designations. Upon the occurrence and during the continuance of a Triggering Event (as defined in the Series F-1 Certificate of Designations), the Series F-1 Preferred Stock will accrue dividends at the rate of 15% per annum. Upon conversion or redemption, the holders of the Series F-1 Preferred Stock are also entitled to receive a dividend make-whole payment. During the three months ended June 30, 2026 and 2025, the Company recorded dividends totaling \$0 and \$0, respectively, which are reported as Preferred Stock Dividends on the Consolidated Statements of Operations. During the six months ended June 30, 2026 and 2025, the Company recorded dividends totaling \$0 and \$0, respectively, which are reported as Preferred Stock Dividends on the Consolidated Statements of Operations.

Liquidation

Upon any liquidation, dissolution or winding-up of the Company, whether voluntary or involuntary, each holder of shares of the Series F-1 Preferred Stock shall be entitled to receive out of the assets, whether capital or surplus, of the Company an amount per share of Series F-1 Preferred Stock equal to the greater of (A) 125% of the stated value of such share of Series F-1 Preferred Stock (plus any applicable make-whole amount, unpaid late charge or other applicable amount) on the date of such payment and (B) the amount per share such holder would receive if such holder converted such share of Series F-1 Preferred Stock into Common Stock immediately prior to the date of such payment. All shares of capital stock of the Company shall be junior in rank to all shares of Series F-1 Preferred Stock with respect to the preferences as to payments upon liquidation.

Series G Preferred Stock

On May 20, 2024, the Company entered into a Securities Purchase Agreement (the "Series G Purchase Agreement" and collectively with the Series F-1 Purchase Agreement, each a "Purchase Agreement" and collectively, the "Purchase Agreements") with certain accredited investors (the "Series G Investors" and collectively with the Series F-1 Investors, the "Investors"), with certain accredited investors (the "Series G Investors"), pursuant to which it agreed to sell to the Series G Investors (i) an aggregate of 8,950 shares of the Company's newly-designated Series G Preferred Stock, initially convertible into up to 49,288 shares of the Company's Common Stock, at a conversion price of \$181.60 per share (ii) short-term warrants to acquire up to an aggregate of 49,288 shares of Common Stock (the "Series G Short-Term Warrants") at an exercise price of \$181.60 per share, and (iii) long-term warrants to acquire up to an aggregate of 49,288 shares of Common Stock (the "Series G Long-Term Warrants," and collectively with the Series G Short-Term Warrants, the "Series G Warrants") at an exercise price of \$181.60 per share (collectively, the "Series G Private Placement" and collectively with the Series F-1 Private Placement, each a "Private Placement" and collectively, the "Private Placements"). The closing of the Series G Private Placement occurred on May 23, 2024 (the "Series G Closing Date" and collectively with the Series F-1 Closing Date, the "Closing Date"). The Series G Conversion Price is subject to customary adjustments for stock dividends, stock splits, reclassifications and the like, and subject to price-based adjustment in the event of any issuances of Common Stock, or securities convertible, exercisable or exchangeable for Common Stock, at a price below the then-applicable Series G Conversion Price (subject to certain exceptions).

On April 17, 2025, in connection with the issuance of stock options to certain officers of the Company, (i) the Series G Conversion Price was equal to \$18.32 per share due to the full ratchet anti-dilution provisions contained in the Series G Certificate of Designations. In August 2025, in connection with the 2025 Reverse Stock Split, and pursuant to the stock combination event adjustment provisions contained in the Series G Certificate of Designations, the Series G Conversion Price was reduced to \$3.3713 per share.

At any time after the issuance date of the Series G Preferred Shares, the Company has the option to redeem in cash all or any portion of the shares of Series G Preferred Shares then outstanding at a premium upon notice by the Company to all holders of the Series G Preferred Shares.

The holders of the Series G Preferred Shares will be entitled to dividends of 10% per annum, compounded monthly, which will be payable in arrears monthly, at the holder's options, (i) in cash, (ii) "in kind" in the form of additional shares of Series G Preferred Shares (the "PIK Shares"), or (iii) in a combination thereof, in each case, in accordance with the terms of the Certificate of Designations of the Series G Preferred Stock (the "Series G Certificate of Designations"). Upon the occurrence and during the continuance of a Triggering Event (as defined in the Series G Certificate of Designations), the Series G Preferred Stock will accrue dividends at the rate of 15% per annum. Upon conversion or redemption, the holders of the Series G Preferred Shares are also entitled to receive a dividend make-whole payment. The holders of the Series G Preferred Shares will be entitled to vote with holders of the Common Stock on an as-converted basis, with the number of votes to which each holder of Series G Preferred Share is entitled to be calculated assuming a conversion price of \$2.253 per share, which was the Minimum Price (as defined in Rule 5635 of the Rule of the Nasdaq Stock Market) applicable immediately before the execution and delivery of the Series G Purchase Agreement, subject to certain beneficial ownership limitations as set forth in the Series G Certificate of Designations. During the three months ended June 30, 2026 and 2025, the Company recorded dividends totaling \$226,408 and \$0, respectively, which are reported as Preferred Stock Dividends on the Consolidated Statements of Operations. During the six months ended June 30, 2026 and 2025, the Company recorded dividends totaling \$447,824 and \$0, respectively, which are reported as Preferred Stock Dividends on the Consolidated Statements of Operations.

Notwithstanding the foregoing, the Company's ability to settle conversions and make dividend make-whole payments using shares of Common Stock is subject to certain limitations set forth in the Series G Certificate of Designations. Further, the Series G Certificate of Designations contains a certain beneficial ownership limitation, which applies to each Series G Investor, other than PharmaCyte Biotech, Inc., after giving effect to the issuance of shares of Common Stock issuable upon conversion of the Series G Preferred Shares or as part of any dividend make-whole payment under the Series G Certificate of Designations.

Upon any liquidation, dissolution or winding-up of the Company, whether voluntary or involuntary, each holder of shares of the Series G Preferred Stock shall be entitled to receive out of the assets, whether capital or surplus, of the Company an amount per share of Series G Preferred Stock equal to the greater of (A) 125% of the stated value of such share of Series G Preferred Stock (plus any applicable make-whole amount, unpaid late charge or other applicable amount) on the date of such payment and (B) the amount per share such holder would receive if such holder converted such share of Series G Preferred Stock into Common Stock immediately prior to the date of such payment. All shares of capital stock of the Company shall be junior in rank to all shares of Series G Preferred Stock with respect to the preferences as to payments upon liquidation.

On June 17, 2024, the Company entered into an Amendment Agreement (the "Series G Amendment") with the Required Holders (as defined in the Series G Certificate of Designations). Pursuant to the Series G Amendment, the Required Holders agreed to amend the Series G Certificate of Designations by filing a Certificate of Amendment ("Series G Certificate of Amendment") to the Series G Certificate of Designations with the Secretary of State of the State of Delaware (the "Secretary of State") to increase the number of authorized shares of Series G Preferred Stock from 8,950 to 12,826,273, in order to authorize a sufficient number of shares of Series G Preferred Stock for the payment of PIK Shares. On June 17, 2024, the Company filed the Series G Certificate of Amendment with the Secretary of State, thereby amending the Series G Certificate of Designations. The Series G Certificate of Amendment became effective with the Secretary of State upon filing.

The shares Series G Preferred Stock are classified as temporary equity as the holders of the Series G Preferred Stock have the right to require the Company to redeem for cash all or any portion of each such holder's shares upon the suspension from trading or the failure of the Common Stock to be trading or listed (as applicable) on an eligible trading market for a period of five (5) consecutive trading days. The Series G Preferred Stock is not unconditionally redeemable and is only conditionally puttable at the holder's option upon this trading suspension or failure. This would not be considered to be within the Company's control.

The estimated fair value of the Series G Preferred Stock on the issuance date of approximately \$22.3 million, was determined utilizing Monte Carlo simulations. The estimated aggregate fair value of the Series G Warrants of approximately \$14.1 million was determined utilizing the Black Scholes Model. The aggregate fair value of the Series G Warrants exceeds the aggregate gross proceeds from the transaction as the Series G Warrants were issued below fair market value of the Company's Common stock.

The approximately \$9.0 million stock discount (contra-Preferred Stock) resulting from the difference between the gross proceeds and the allocated residual fair value of the Series G Preferred Stock (i.e. \$0) is accounted for as a reduction to the carrying value of the Series G Preferred Stock and is not accreted until redemption becomes probable in accordance with ASC 480-10-S99-3A.

Since the fair value of the liabilities required to be subsequently measured at fair value exceeds the net proceeds received, the excess of the fair value over the net proceeds received is recognized as a loss in earnings. As such, the Company recognized a loss on the issuance of preferred stock of approximately \$5.1 million.

On August 8, 2024, the Company entered into an Amendment Agreement (the "August Series G Amendment") with the Required Holders (as defined in the Series G Certificate of Designations). Pursuant to the August Series G Amendment, the Required Holders agreed to amend the Series G Certificate of Designations by filing a Certificate of Amendment ("August Series G Certificate of Amendment") to the Series G Certificate of Designations with the Secretary of State to adjust the calculation of the PIK Shares. On August 8, 2024, the Company filed the August Series G Certificate of Amendment with the Secretary of State, thereby amending the Series G Certificate of Designations. The August Series G Certificate of Amendment became effective with the Secretary of State upon filing.

During the three and six months ended June 30, 2026 and June 30, 2025, the Company issued Series G Convertible Preferred Stock in lieu of dividends. During the three and six months ended June 30, 2026, the Company issued a total of \$0 and \$357,375 respectively, and during the three and six months ended June 30, 2025, the Company issued a total of \$537,000 and \$1,193,000 respectively.

Series H Preferred Stock

On September 2, 2024, the Company entered into a Securities Purchase Agreement (the "Series H Purchase Agreement") with certain accredited investors (the "Series H Investors") pursuant to which it agreed to sell to the Series H Investors (i) an aggregate of 7,000 shares of the Company's newly-designated Series H Preferred Stock, initially convertible into up to 1,400,000 shares of Common Stock at an initial conversion price of \$5.00 per share (the "Series H Conversion Shares"), and (ii) warrants to acquire up to an aggregate of 1,400,000 shares of Common Stock (the "Series H Warrants") at an exercise price of \$5.00 per share (collectively, the "Series H Private Placement"). The closing of the Series H Private Placement occurred on September 4, 2024 (the "Series H Closing Date"). The aggregate gross proceeds from the Private Placement were \$7,000,000.

The Series H Conversion Price is subject to customary adjustments for stock dividends, stock splits, reclassifications and the like, and subject to price-based adjustment in the event of any issuances of Common Stock, or securities convertible, exercisable or exchangeable for Common Stock, at a price below the then-applicable Series H Conversion Price (subject to certain exceptions). In September 2025, in connection with the 2025 Reverse Stock Split and pursuant to the full ratchet anti-dilution provisions contained in the Series H Certificate of Designations, the Series H Conversion Price was reduced to \$3.3713 per share.

The holders of the Series H Preferred Stock are entitled to dividends of 7% per annum, compounded monthly, which will be payable in cash. Upon the occurrence and during the continuance of a Triggering Event (as defined in the Certificate of Designations of the Series H Convertible Preferred Stock (the “Series H Certificate of Designations”)), the Series H Preferred Stock will accrue dividends at the rate of 15% per annum. The holders of the Series H Preferred Stock will be entitled to vote with holders of the Common Stock on an as-converted basis, with the number of votes to which each holder of Series H Preferred Stock is entitled to be calculated assuming a conversion price of \$4.83 per share, which was the Minimum Price (as defined in Rule 5635 of the Rule of the Nasdaq Stock Market) applicable immediately before the execution and delivery of the Series H Purchase Agreement, subject to certain beneficial ownership limitations as set forth in the Series H Certificate of Designations. During the three months ended June 30, 2026 and 2025, the Company recorded dividends totaling \$55,999 and \$0, respectively, which are reported as Preferred Stock Dividends on the Consolidated Statements of Operations. During the six months ended June 30, 2026 and 2025, the Company recorded dividends totaling \$111,998 and \$0, respectively, which are reported as Preferred Stock Dividends on the Consolidated Statements of Operations.

Notwithstanding the foregoing, the Company’s ability to settle conversions is subject to certain limitations set forth in the Series H Certificate of Designations, including a limit on the number of shares that may be issued until the time, if any, that the Company’s stockholders have approved the issuance of more than 19.99% of the Company’s outstanding shares of Common Stock in accordance with Nasdaq listing standards (the “September 2025 Stockholder Approval”). The Company has agreed to seek stockholder approval of these matters at a meeting to be held no later than November 16, 2025. Further, except with respect to Pharmacyte, the Series H Certificate of Designations contains a certain beneficial ownership limitation after giving effect to the issuance of shares of Common Stock issuable upon conversion of the Series H Certificate of Designations or Series H Warrants.

The shares of Series H Preferred Stock were determined to be more akin to a debt-like host than an equity-like host. The Company identified the following embedded features that are not clearly and closely related to the debt host instrument: 1) certain contingent redemption options, 2) optional conversion features inclusive of make-whole interest and 3) an increase in the dividend rate related to the occurrence of a triggering event. These features were bundled together, assigned probabilities of being affected and measured at fair value. Subsequent changes in fair value of these features are recognized in the Consolidated Statement of Operations. The Company estimated the \$1,837,000 fair value of the bifurcated embedded derivative at issuance using a discounted cash flow scenario model, with the following inputs: the fair value of our common stock of \$3.61 on the issuance date, estimated equity volatility of 100.0%, the time to maturity of 1.49 years, the redemption premium of 106%, a market interest rate of 19.51%, a risk-free rate of 3.61%, and dividend rate of 7%. The fair value of the bifurcated derivative liability was estimated utilizing the with and without method which uses the probability weighted difference between the scenarios with the derivative and the plain vanilla maturity scenario without a derivative.

The discount to the fair value is included as a reduction to the carrying value of the Series H Preferred Stock. On September 30, 2025, the Company recorded a total discount of \$4,472,000 upon issuance of the Series H Preferred Stock, which was comprised of the issuance date fair value of the associated embedded derivative of \$1,837,000, stock issuance costs of \$425,063, and amount allocated to the Series H Warrants of \$2,209,937.

In connection with the Series H Private Placement, the Company and the Series H Investors entered into that certain Registration Rights Agreement, dated as of September 2, 2025 (the “Series H Registration Rights Agreement,” and, together with the Series H Purchase Agreement, the Series H Certificate of Designations, and the Series H Warrants, the “Transaction Documents”), pursuant to which, the Company agreed to, among other things, prepare and file with the SEC a registration statement (the “Series H Registration Statement”) covering the resale of all of the Registrable Securities (as defined in the Series H Registration Rights Agreement) prior to the applicable Filing Deadline (as defined in the Series H Registration Rights Agreement).

On September 30, 2025, the Company entered into an Omnibus Waiver and Amendment (the “September 2025 Amendment”) with the Required Holders (as defined in the Series H Certificate of Designations). Pursuant to the Amendment, the Required Holders agreed (A) to amend (i) the Series H Certificate of Designations, as described below, by filing a Certificate of Amendment (“September 2025 Certificate of Amendment”) to the Series H Certificate of Designations with the Secretary of State, (ii) the Series H Purchase Agreement to amend the definition of “Excluded Securities” such that the definition includes the issuance of Common Stock issued after the date of the Series H Purchase Agreement pursuant to an Approved Stock Plan (as defined in the Series H Purchase Agreement) which in the aggregate does not exceed more than 15.0% of the sum of (x) shares of Common Stock issued and outstanding as of the date of the Series H Purchase Agreement, and (y) the shares of Common Stock issuable upon conversion of certain of the Company’s outstanding shares of preferred stock (the “Excluded Securities Modification”), and (iii) the Series H Registration Rights Agreement such that the Series H Registration Statement is required to be filed with the SEC by the date that is 30 calendar days following the Series H Closing Date and (B) waive (i) any prohibitions or limitations under the Transaction Documents in connection with the issuance by the Company of certain warrants to purchase Common Stock to certain current and future consultants of the Company, (ii) any prohibitions or limitations under the Transaction Documents in connection with the registration of certain securities of the Company, and (iii) any failure by the Company to file the Series H Registration Statement by the Filing Deadline.

The September 2025 Certificate of Amendment amends the Series H Certificate of Designations to amend the definition of “Excluded Securities” substantially similar to the Excluded Securities Modification. On October 3, 2025, the Company filed the September 2025 Certificate of Amendment with the Secretary of State, thereby amending the Series H Certificate of Designations. The September 2025 Certificate of Amendment became effective with the Secretary of State upon filing.

Common Stock

The holders of Common Stock are entitled to one vote per share at meetings of stockholders of the Company.

As of June 30, 2026, the Company had 8,189,838 shares of Common Stock issued and outstanding.

During the three and six months ended June 30, 2026, the Company issued 301,181 and 456,613 shares of Common Stock, respectively, for the exercise of Series H Preferred Stock Warrants and 7,594 shares of Common Stock for the conversion of vested Restricted Stock Units.

Common Stock Warrants

The table below summarizes the warrant activity for the six months ended June 30, 2026:

	Number of Warrants	Weighted Average Exercise Price	Average Remaining Contractual Term (years)	Aggregate Intrinsic Value
Balance at December 31, 2025	10,502,236	\$ 6.37	4.45	\$ 7,464,802
Issued	-	-	-	-
Exercised	(155,432)	3.37	-	82,177
Forfeited	-	-	-	-
Canceled/Expired	(1,674)	-	-	-
Balance at June 30, 2026	10,345,130	\$ 6.37	4.45	\$ 7,032,812
Exercisable as of June 30, 2026	10,338,880	\$ 6.42	4.47	\$ 7,032,812

The aggregate intrinsic value is calculated as the difference between the exercise price of the underlying awards and the closing stock price of \$3.90 for the Company's Common Stock on June 30, 2026 and the closing stock price of \$3.99 for the Company's Common Stock on December 31, 2025.

On April 17, 2025, in connection with the issuance of Stock Options, (i) the Series F Conversion Price, Series F-1 Conversion Price and Series G Conversion Price was adjusted to \$18.32 per share pursuant to the full ratchet anti-dilution provisions contained in the applicable Certificate of Designations and, (ii) the Series F Exercise Price, the Series F-1 Conversion Price and Series G Exercise Price was adjusted to \$18.32 per share and the number of shares of Common Stock issuable upon exercise of such warrants was adjusted proportionally pursuant to the full ratchet anti-dilution provisions contained in the applicable warrants.

Series F Common Stock Warrants

Pursuant to the February 2023 Offering, the Company issued to investors the Series F Warrants to purchase 66,523 shares of Common Stock, with an initial exercise price of \$225.50 per share, which, as of June 30, 2026, was adjusted to \$3.3713 per share and the number of shares of Common Stock issuable upon exercise of the Series F Warrants was adjusted proportionally to 4,449,325 shares pursuant to the full ratchet anti-dilution provisions contained in the Series F Warrants in connection with the issuance of shares of Common Stock upon conversion of the Series F-1 Preferred Shares (the “Series F Exercise Price”), for a period of five years from the date of issuance. The Series F Exercise Price and the number of shares issuable upon exercise of the Series F Warrants are subject to customary adjustments for stock dividends, stock splits, reclassifications and the like, and subject to price-based adjustment, on a “full ratchet” basis, in the event of any issuances of Common Stock, or securities convertible, exercisable or exchangeable for Common Stock, at a price below the then-applicable Exercise Price (subject to certain exceptions). Upon any such price-based adjustment to the exercise price, the number of shares issuable upon exercise of the Series F Warrants will be increased proportionately.

Following the 2024 Reverse Stock Split, the exercise price of the Series F Warrants was reduced to \$318.00 per share pursuant to the stock combination event adjustment provisions contained in the Series F Warrants and the number of shares of Common Stock issuable upon exercise of the Series F Warrants was adjusted proportionately. In May 2024, in connection with the Private Placements, the exercise price of the Series F Warrants was reduced to \$181.60 per share pursuant to the full ratchet anti-dilution provisions contained in the Series F Warrants and the number of shares of Common Stock issuable upon exercise of the Series F Warrants was adjusted proportionately. On April 17, 2025, in connection with the issuance of stock options to certain officers of the Company and pursuant to the full ratchet anti-dilution provisions contained in the Series F Warrants, the exercise price of the Series F Warrants was reduced to \$18.32 per share and the number of shares of Common Stock issuable upon exercise of the Series F Warrants was adjusted proportionately. In September 2025, in connection with the 2025 Reverse Stock Split and pursuant to the stock combination event adjustment provisions contained in the Series F Warrants, the exercise price of the Series F Warrants was reduced to \$3.3713 per share and the number of shares of Common Stock issuable upon exercise of the Series F Warrants was adjusted proportionately.

The Series F Warrants were initially accounted for as liabilities based on the following analysis:

The Series F Warrants were determined to be within the scope of ASC 480-10 as they are puttable to the Company at the Holders’ election upon the occurrence of a Fundamental Transaction (as defined in the agreements). As such, the Company recorded the Series F Warrants as a liability at fair value with subsequent changes in fair value recognized in earnings. The Company utilized the Black Scholes Model to calculate the value of these warrants. The fair value of the Series F Warrants of \$10,623,000 was estimated at the date of issuance using the following weighted average assumptions: dividend yield 0%; term of 5.0 years; equity volatility of 125.0%; and a risk-free interest rate of 4.09%.

Transaction costs incurred attributable to the issuance of the Series F Warrants of \$762,834 were immediately expensed in accordance with ASC 480.

Series F-1 Warrants

Pursuant to the Series F-1 Private Placement, the Company issued to investors (i) the Series F-1 Long-Term Warrants to purchase 27,813 shares of Common Stock, with an initial exercise price of \$181.60 per share (subject to adjustment), for a period of five years from the date of issuance and (ii) the Series F-1 Short-Term Warrants to purchase 27,813 shares of Common Stock, with an initial exercise price of \$181.60 per share (subject to adjustment), for a period of eighteen months from the date of issuance. The exercise price of the Series F-1 Warrants and the number of shares issuable upon exercise of the Series F-1 Warrants are subject to customary adjustments for stock dividends, stock splits, reclassifications and the like, and subject to price-based adjustment, on a “full ratchet” basis, in the event of any issuances of Common Stock, or securities convertible, exercisable or exchangeable for Common Stock, at a price below the then-applicable exercise price (subject to certain exceptions). Upon any such price-based adjustment to the exercise price, the number of shares issuable upon exercise of the Series F-1 Warrants will be increased proportionately.

On April 17, 2025, in connection with the issuance of stock options to certain officers of the Company and pursuant to the full ratchet anti-dilution provisions contained in the Series F-1 Warrants, the exercise price of the Series F-1 Warrants was reduced to \$18.32 per share and the number of shares of Common Stock issuable upon exercise of the Series F-1 Warrants was adjusted proportionately. In September 2025, in connection with the 2025 Reverse Stock Split and pursuant to the stock combination event adjustment provisions contained in the Series F-1 Warrants, the exercise price of the Series F-1 Warrants was reduced to \$3.3713 per share and the number of shares of Common Stock issuable upon exercise of the Series F-1 Warrants was adjusted proportionately.

Pursuant to the April 2025 Amendment Agreement, the Series F-1 Short-Term Warrants were extended to expire five years from the date of issuance.

The Series F-1 Preferred Shares were determined to be more akin to a debt-like host than an equity-like host. The Company identified the following embedded features that are not clearly and closely related to the debt host instrument: 1) make-whole interest upon a contingent redemption event, 2) make-whole interest upon a conversion event, 3) an installment redemption upon an Equity Conditions Failure (as defined in the Series F-1 Certificate of Designations), and 4) variable share-settled installment conversion. These features were bundled together, assigned probabilities of being affected and measured at fair value. Subsequent changes in fair value of these features are recognized in the Consolidated Statements of Operations. The Company estimated at issuance the \$3,149,800 fair value of the bifurcated embedded derivative using a Monte Carlo simulation model, with the following inputs: the fair value of the Company's Common Stock of \$190.00 on the issuance date, estimated equity volatility of 120.0%, estimated traded volume volatility of 190.0%, the time to maturity of 1.35 years, a discounted market interest rate of 6.8%, dividend rate of 10.0%, a penalty dividend rate of 15.0%, and probability of default of 0.5%. The fair value of the bifurcated derivative liabilities was estimated utilizing the with and without method which uses the probability weighted difference between the scenarios with the derivative and the plain vanilla maturity scenario without a derivative.

Series G Warrants

Pursuant to the Series G Private Placement, the Company issued to investors (i) the Series G Long-Term Warrants to purchase 49,288 shares of Common Stock, with an initial exercise price of \$181.60 per share (subject to adjustment), for a period of five years from the date of issuance and (ii) the Series G Short-Term Warrants to purchase 49,288 shares of Common Stock, with an initial exercise price of \$181.60 per share (subject to adjustment), for a period of eighteen months from the date of issuance.

The exercise price of the Series G Warrants and the number of shares issuable upon exercise of the Series G Warrants are subject to customary adjustments for stock dividends, stock splits, reclassifications and the like, and subject to price-based adjustment, on a "full ratchet" basis, in the event of any issuances of Common Stock, or securities convertible, exercisable or exchangeable for Common Stock, at a price below the then-applicable exercise price (subject to certain exceptions). Upon any such price-based adjustment to the exercise price, the number of shares issuable upon exercise of the Series G Warrants will be increased proportionately.

On April 17, 2025, in connection with the issuance of stock options to certain officers of the Company and pursuant to the full ratchet anti-dilution provisions contained in the Series G Warrants, the exercise price of the Series G Warrants was reduced to \$18.32 per share and the number of shares of Common Stock issuable upon exercise of the Series G Warrants was adjusted proportionately. In September 2025, in connection with the 2025 Reverse Stock Split and pursuant to the stock combination event adjustment provisions contained in the Series G Warrants, the exercise price of the Series G Warrants was reduced to \$3.3713 per share and the number of shares of Common Stock issuable upon exercise of the Series G Warrants was adjusted proportionately.

The Series G Preferred Shares were determined to be more akin to a debt-like host than an equity-like host. The Company identified the following embedded features that are not clearly and closely related to the debt host instrument: 1) make-whole interest upon a contingent redemption event, 2) make-whole interest upon a conversion event, 3) an installment redemption upon an Equity Conditions Failure (as defined in the Series G Certificate of Designations), and 4) variable share-settled installment conversion. These features were bundled together, assigned probabilities of being affected and measured at fair value. Subsequent changes in fair value of these features are recognized in the Consolidated Statements of Operations. The Company estimated at issuance the \$3,149,800 fair value of the bifurcated embedded derivative using a Monte Carlo simulation model, with the following inputs: the fair value of the Company's Common Stock of \$190.00 on the issuance date, estimated equity volatility of 120.0%, estimated traded volume volatility of 190.0%, the time to maturity of 1.35 years, a discounted market interest rate of 6.8%, dividend rate of 10.0%, a penalty dividend rate of 15.0%, and probability of default of 0.5%. The fair value of the bifurcated derivative liabilities was estimated utilizing the with and without method which uses the probability weighted difference between the scenarios with the derivative and the plain vanilla maturity scenario without a derivative.

During the three and six months ended June 30, 2026 and 2025, there were no exercises of Series G Short-Term Warrants.

Series H Warrants

Pursuant to the Series H Private Placement, the Company issued investors the Series H Warrants to purchase 1,400,000 shares of Common Stock, with an initial exercise price of \$5.00 per share (subject to adjustment), for a period of five years from the date of the September 2025 Stockholder Approval. The exercise price of the Series H Warrants and the number of shares issuable upon exercise of the Series H Warrants are subject to customary adjustments for stock dividends, stock splits, reclassifications and the like, and subject to price-based adjustment, on a “full ratchet” basis, in the event of any issuances of Common Stock, or securities convertible, exercisable or exchangeable for Common Stock, at a price below the then-applicable exercise price (subject to certain exceptions). Upon any such price-based adjustment to the exercise price, the number of shares issuable upon exercise of the Series H Warrants will be increased proportionately. In September 2025, in connection with the 2025 Reverse Stock Split and pursuant to the full ratchet anti-dilution provisions contained in the Series H Warrants, the exercise price of the Series H Warrants was reduced to \$3.3717 per share and the number of shares of Common Stock issuable upon exercise of the Series H Warrants was adjusted proportionately.

Note 9 – Commitments and Contingencies

Consulting Agreement with James Altucher and Z-List Media

On October 1, 2025, the Company entered into a consulting agreement (the “Altucher Consulting Agreement”) with James Altucher and Z-List Media, Inc. (collectively, the “Consultants”), pursuant to which, the Consultants agreed to provide certain consulting services to the Company, including fund raising, crypto portfolio management, investor relations, strategic planning, deal flow analysis, introductions to further its business goals, advice related to sector growth initiatives and any other consulting or advisory services which the Company reasonably requests that the Consultants provide to the Company. The Altucher Consulting Agreement has a term of two years unless earlier terminated pursuant to the terms of the Altucher Consulting Agreement or upon the mutual written consent of the Company and the Consultants in accordance with the terms of the Altucher Consulting Agreement.

Pursuant to the Altucher Consulting Agreement, the Company agreed to issue to Z-List Media, Inc. warrants to purchase up to an aggregate of 400,000 shares of Common Stock, consisting of: (i) a warrant to purchase up to 100,000 shares of Common Stock at an exercise price of \$5.00 per share (the “First Tranche Warrant”), which were issued on the date of the Altucher Consulting Agreement (such date, the “Effective Date”), (ii) a warrant to purchase up to 100,000 shares of Common Stock at an exercise price of \$5.00 per share, which will be issued three months from the Effective Date (the “Second Tranche Warrant”), (iii) a warrant to purchase up to 100,000 shares of Common Stock at an exercise price of \$7.50 per share (the “Third Tranche Warrant”), which will be issued nine months from the Effective Date, and (iv) a warrant to purchase up to 100,000 shares of Common Stock at exercise price of \$10.00 per share (the “Fourth Tranche Warrant”, and together with the First Tranche Warrant, the Second Tranche Warrant and the Third Tranche Warrant, the “Consultant Warrants”), which will be issued twelve months from the Effective Date, in each case, with each Consultant Warrant subject to exercisability, forfeiture and such other terms as set forth therein.

Litigation and Settlements

Raymond Akers Actions

On April 14, 2021, Raymond F. Akers, Jr., Ph.D. filed a lawsuit against the Company (f/k/a Akers Biosciences, Inc.) in the Superior Court of New Jersey, Law Division, Gloucester County (the “First Raymond Akers Action”). Dr. Akers asserts one common law whistleblower retaliation claim against the Company.

On September 23, 2021, the Court granted the Company’s Motion to Dismiss Plaintiff’s Amended Complaint and dismissed Plaintiff’s Amended Complaint. The Court indicated that Dr. Akers is “free to file another complaint, however, tort-based ‘Pierce’ allegations, and/or CEPA claims are barred by the statute of limitations.”

On March 1, 2022, Dr. Akers filed a second action against the Company in the Superior Court of New Jersey, Law Division, Gloucester County (the “Second Raymond Akers Action”) again asserting one common law whistleblower retaliation claim against the Company. The Company believes that the Second Raymond Akers Action was filed against the Court’s specific admonition that Plaintiff does not attempt to circumvent the statute of limitations.

On May 27, 2022, the Court granted-in-part and denied-in-part the Company’s Motion to Dismiss Plaintiff’s Complaint. The Court reaffirmed the ruling in the First Raymond Akers Action that any tort-based Pierce claims are time-barred. However, the Court denied the Motion as it pertained to Plaintiff’s contract-based Pierce claim and “Repayment of Monies Owed” claim. On July 29, 2022, the Company filed its Answer, which included affirmative defenses.

On April 29, 2025, the complaint was confidentially settled between the parties. There was no material impact on the Company’s financial condition or the results of operations. All legal fees incurred were expensed as and when incurred.

Note 10 – Related Parties

Consulting Agreement with Chelsea Voss

On January 16, 2026, the Company entered into a consulting agreement (the “Voss Consulting Agreement”) with Chelsea Voss, a current director of the Company, pursuant to which, Ms. Voss agreed to provide certain consulting services to the Company, including evaluating companies and making related introductions, analyzing technologies and operations, reviewing and advising on potential acquisitions and any other consulting or advisory services which the Company reasonably requests that Ms. Voss provide to the Company. The Voss Consulting Agreement has a term of twelve (12) months, unless earlier terminated pursuant to the terms of the Voss Consulting Agreement or upon the mutual written consent of the Company and Ms. Voss in accordance with the terms of the Voss Consulting Agreement.

Pursuant to the Voss Consulting Agreement, Ms. Voss is entitled to a monthly fee equal to \$12,500 per month (or, \$150,000 annually) payable in arrears on a monthly basis. In addition, pursuant to the Voss Consulting Agreement, Ms. Voss was granted (i) 212,500 restricted stock units, subject to the terms and conditions of the Company’s standard restricted stock unit award agreement and the 2021 Plan which vest in four substantially equal instalments on the quarterly anniversaries of the issuance date, provided that Ms. Voss continues to provide services to the Company through such applicable vesting dates and subject to the related restricted stock unit award agreement, and (iii) stock options to purchase up to an aggregate of 212,500 shares of Common Stock at an exercise price equal to the greater of (a) \$5.097 per share and (b) the fair market value per share of Common Stock on the date of grant (the “Consultant Options”), subject to the terms and conditions of the Company’s standard nonqualified stock option award agreement and the Plan. The Consultant Options vest and become exercisable in four (4) substantially equal instalments on each quarterly anniversary of the issuance date, provided that Ms. Voss continues to provide services to the Company through such applicable vesting dates.

SRQ Patent Holdings and SRQ Patent Holdings II

The Company is a party to two Amended and Restated Confirmatory Patent Assignment and Royalty Agreements, both dated November 11, 2020, with SRQ Patent Holdings and SRQ Patent Holdings II, under which the Company (or its successor) is obligated to pay to SRQ Patent Holdings or SRQ Patent Holdings II (or its designees) certain royalties on product sales or other revenue received on products that incorporate or are covered by the intellectual property that was assigned to the Company. The royalty is equal to 8% of the net sales price on product sales and, without duplication, 8% of milestone revenue or sublicense compensation. SRQ Patent Holdings and SRQ Patent Holdings II are affiliates of Mr. Jonnie Williams, Sr., a former significant stockholder. No revenue has been received subject to these agreements for the three and six months ended June 30, 2026 and 2025.

The Company is a party to an Amended and Restated Limited License Agreement, dated June 27, 2022 and amended on April 20, 2023, with MIRA Pharmaceuticals, Inc. (Nasdaq: MIRA), under which the parties agreed to share technical information and know-how pertaining to the synthetic manufacture and formulation of the parties' respective Supera-CBD™ and MIRA1a™ product candidates. The Company, which holds patent rights to MIRA1a™ in 22 foreign countries, was granted a perpetual, non-exclusive, royalty-free license to use improvements to MIRA1a™ made under the agreement, and MIRA was granted a limited, perpetual, worldwide, non-exclusive, royalty-free license to use Supera-CBD™ as a synthetic intermediate in the manufacture of MIRA1a™.

Series G Preferred Stock Issuance

On May 20, 2024, the Company entered into the Series G Purchase Agreement with the Series G Investors, including PharmaCyte Biotech, Inc. ("PharmaCyte"), pursuant to which it agreed to sell to the Series G Investors (i) an aggregate of 8,950 shares of Series G Preferred Stock, initially convertible into up to 49,288 shares of the Company's Common Stock at an initial conversion price of \$181.60 per share, (ii) Series G Short-Term Warrants to acquire up to an aggregate of 49,288 shares of Common Stock at an exercise price of \$181.60 per share, and (iii) Series G Long-Term Warrants to acquire up to an aggregate of 49,288 shares of Common Stock at an exercise price of \$181.60 per share, for aggregate gross proceeds equaling approximately \$8.9 million. The interim Chief Executive Officer, President and Director of PharmaCyte, Joshua Silverman, serves as the Company's Executive Chairman.

Series H Preferred Stock Issuance

On September 2, 2025, the Company entered into the Series H Purchase Agreement with the Series H Investors, including PharmaCyte Biotech, Inc., pursuant to which it agreed to sell to the Series H Investors (i) an aggregate of 7,000 shares of Series H Preferred Stock, initially convertible into up to 1,400,000 shares of the Company's Common Stock, at an initial conversion price of \$5.00 per share and (ii) Series H Investor Warrants to acquire up to an aggregate of 1,400,000 shares of Common Stock at an initial exercise price of \$5.00 per share, for aggregate gross proceeds equaling approximately \$7 million. The interim Chief Executive Officer, President and Director of PharmaCyte, Joshua Silverman, serves as the Company's Executive Chairman.

Note 11 – Employee Benefit Plan

The Company maintains a defined contribution benefit plan under section 401(k) of the Internal Revenue Code covering substantially all qualified employees of the Company (the "401(k) Plan"). Under the 401(k) Plan, the Company matches 100% up to a 3% contribution, and 50% over a 3% contribution, up to a maximum of 5%.

The Company made matching contributions to the 401(k) Plan during the three and six months ended June 30, 2026 of \$3,000 and \$5,511, respectively.

The Company made matching contributions to the 401(k) Plan during the three and six months ended June 30, 2025 of \$2,272 and \$4,229, respectively.

Note 12—Patent Assignment and Royalty Agreement

In November 2016, the Company entered into an agreement with the holders of certain intellectual property relating to the Company's current product candidate. Under the terms of the agreement, the counterparty assigned its rights and interest in certain patents to the Company in exchange for future royalty payments based on a fixed percentage of future revenues, as defined. The agreement is effective until the later of (1) the date of expiration of the assigned patents or (2) the date of expiration of the last strategic partnership or licensing agreement including the assigned patents. No revenue has been received subject to this agreement for the three months ended June 30, 2026 and 2025.

On September 2, 2025, the Company entered into a Membership Interest Purchase Agreement (the "MIPA") whereas, the Company agreed to acquire 100% of the membership interests of LPU Holdings LLC from the Sellers, and entered into certain other related agreements, including (i) a Support Agreement, (ii) a Registration Rights Agreement, and (iii) a License Agreement, by and between LPU and LightSolver Ltd. (the "License Agreement", and, collectively, with the MIPA, the "Acquisition"). The Acquisition closed on September 4, 2025 (the "Acquisition Closing Date").

The Acquisition was accounted for as an asset acquisition pursuant to ASC 805-50 as all of the fair value was concentrated in a single intangible asset, the Exclusive License.

As consideration for the Membership Interests, the Company delivered to the Sellers 747,362 shares of Series I Convertible Preferred Stock, subject to certain conversion limitations as set forth in the Certificate of Designations of the Series I Convertible Preferred Stock (see Note 8).

The Acquisition price consisted of total upfront consideration comprised of \$1.75 million in cash and 747,362 shares of the Company's Series I Preferred Stock with a fair value of \$2.70 million. In addition, the Company incurred approximately \$0.26 million of acquisition costs, which are capitalized in an asset acquisition and included in the total consideration transferred.

Additionally, after the closing of the Acquisition, the Company is required to pay additional contingent consideration under both the MIPA and the License Agreement (the "Contingent Consideration") upon the achievement of various specified milestones, including completion of an offering of the Company's Common Stock or Common Stock equivalents ("Equity Offering"), which Contingent Consideration including certain specified cash payments, cash payments calculated based on any Equity Offering proceeds, shares of Common Stock that would result in the Sellers collectively beneficially owning specified percentage of the Company and warrants to purchase Common Stock. The Contingent Consideration was determined to be comprised of liabilities which meet the definition of a derivative under ASC 815, and was thus required to be recognized at its fair value at closing, with such fair value included as a component of the cost of the asset acquisition. The liability will then be remeasured each reporting period with changes in fair value recognized in earnings. As of the Acquisition Closing Date, the Company estimated the fair value of \$9,380,000 using a probability-weighted discounted cash flow approach.

The following table presents the total purchase consideration and the allocation of the purchase consideration for the Acquisition as of September 2, 2025:

Acquisition Consideration (cash)	\$	1,750,000
Fair value of Series I Preferred Stock (747,362 shares)		2,697,977
Transaction Costs		<u>259,022</u>
Total Preliminary Consideration Transferred		4,706,999
Contingent Consideration		<u>9,380,000</u>
Purchase Price	\$	<u><u>14,086,999</u></u>

The total purchase price was allocated in its entirety to the exclusive license under the License Agreement. The agreement has no specified term and will only be terminated upon mutual agreement between the Company and LightSolver, material breach of contract by either party, insolvency of either party, certain other failures to perform under the terms of the agreement, or at the Company's convenience. As of the Acquisition date, the Company believes that the probability of termination under any of the above conditions is remote; the Company intends to hold the Exclusive License into perpetuity thus does not foresee a limit on the asset's useful life as of the Acquisition Date. Management thus concludes that the Exclusive License is an indefinite-lived asset and will perform an annual assessment for impairment and will reassess whether events and circumstances indicate that the life of the asset is no longer indefinite each reporting period.

On June 26, 2026, the Company provided notice of its intention to terminate the Technology License and Development Agreement, dated as of September 2, 2025 (the "License Agreement"), by and among LightSolver, LPU Holdings LLC ("LPU"), a wholly owned subsidiary of the Company, and, solely with respect to certain provisions of the License Agreement, the Company, effective as of June 26, 2026. See Note 6 above for further information.

Note 13—Segments

The Company has two reportable segments. The legacy segment focuses on the previous endeavors of TNF Pharmaceuticals, Inc. This business segment operates in the clinical-stage pharmaceutical space and is specifically focused on Isomyosamine (formerly MYMD-1). The second and primary segment is focused on the development and eventual application of quantum computing technology. The Company's chief operating decision maker ("CODM"), who is responsible for evaluating financial performance and allocating resources, is the Executive Chairman of the Board. The accounting policies of the dual segments are the same as those described in the summary of significant accounting policies. The CODM does not use assets to assess the segment. The CODM assesses performance for each segment and decides how to allocate resources based on net operating loss excluding stock-based compensation and warrant issuance expenses. The CODM uses a non-GAAP measure, net of operating loss excluding stock-based compensation and warrant issuance expenses, as the primary measure of operating performance and to monitor the Company's cash burn and adherence to budget.

To date, the Company has not generated any product revenues and has incurred losses and negative cash flows from operations since inception.

The following table presents certain financial data for the Company's two reportable segments and a reconciliation to the Company's consolidated net loss.

	For the Three Months Ended June 30,		For the Six Months Ended June 30,	
	2026	2025	2026	2025
Sales				
Pharmaceuticals	-	-	-	-
Computing Technology	-	-	-	-
Total Sales	-	-	-	-
Product Cost of Sales				
Pharmaceuticals	-	-	-	-
Computing Technology	-	-	-	-
Total Cost of Sales	-	-	-	-
Gross Profit	-	-	-	-
Operating Expenses				
Administrative Expenses				
Pharmaceuticals	100,295	894,297	206,960	1,735,982
Computing Technology	902,654	-	1,862,639	-
Total Administrative Expenses	1,002,949	894,297	2,069,599	1,735,982
Research and Development Expenses				
Pharmaceuticals	5,150	873,472	(18,948)	2,418,985
Computing Technology	230,983	-	765,615	-
Total Research and Development Expenses	236,133	873,472	746,667	2,418,985
Stock Based Compensation				
Pharmaceuticals	-	104,854	-	189,490
Computing Technology	2,373,655	-	2,432,261	-
Total Stock Based Compensation	2,373,655	104,854	2,432,261	189,490
Franchise Tax Expense				
Pharmaceuticals	-	-	21,940	-
Computing Technology	-	-	197,463	-
Total Franchise Tax Expense	-	-	219,403	-
Segment Net Loss				
Pharmaceuticals	105,445	1,872,623	209,952	4,344,457
Computing Technology	3,507,292	-	5,257,978	-
Total Segment Net Loss	3,612,737	1,872,623	5,467,930	4,344,457
Reconciliation of Net Loss				
Adjustments and Reconciling Items				
Interest and Dividend Income				
Pharmaceuticals	-	57,575	-	120,087
Computing Technology	100,625	-	171,965	-
Total Interest and Dividend Income	100,625	57,575	171,965	120,087
Gain (Loss) on Sales of Marketable Securities				
Pharmaceuticals	-	-	-	2,176
Computing Technology	19,459	-	31,241	-
Total Gain (Loss) on Sales of Marketable Securities	19,459	-	31,241	2,176
Unrealized Gain (Loss) on Marketable Securities				
Pharmaceuticals	-	(147)	-	(1,744)
Computing Technology	(26,584)	-	(7,290)	-
Total Unrealized Gain (Loss) on Marketable Securities	(26,584)	(147)	(7,290)	(1,744)
Change in Fair Value of Derivative Liabilities				
Pharmaceuticals	-	19,000	-	1,303,000
Computing Technology	81,000	-	591,000	-
Total Change in Fair Value of Derivative Liabilities	81,000	19,000	591,000	1,303,000
Impairment of Technology License				
Pharmaceuticals	-	-	-	-
Computing Technology	(3,177,999)	-	(3,177,999)	-
Total Impairment of Technology License	(3,177,999)	-	(3,177,999)	-
Total Adjustments and Reconciling Items:				
Pharmaceuticals	-	76,428	-	1,423,519
Computing Technology	(3,003,499)	-	(2,391,083)	-
Total Adjustments and Reconciling Items	(3,003,499)	76,428	(2,391,083)	1,423,519

Consolidated Net Loss:				
Pharmaceuticals	(105,445)	(1,796,195)	(209,952)	(2,920,938)
Computing Technology	(6,510,791)	-	(7,649,061)	-
Consolidated Net Loss	(6,616,236)	(1,796,195)	(7,859,013)	(2,920,938)

Segment assets are not reviewed by the CODM and, accordingly, asset information is not presented.

Note 14—LeasesOperating Leases

The Company entered into a lease for office space in June 2026 which expires in June 2028.

Future minimum lease payments included in the measurement of operating lease liabilities on the condensed consolidated balance sheet as of June 30, 2026, were as follows:

2026 (Remaining)	\$	71,441
2027		218,075
2028		129,877
Total Minimum Lease Payments	\$	419,393
Less: effects of discounting		(48,222)
Present value of future minimum lease payments	\$	371,171
Less: current portion		(145,163)
Lease liabilities, net of current portion	\$	226,008

Total operating lease expense was \$17,490 and \$2,700 for the three months ended June 30, 2026 and 2025, respectively. Total operating lease expense was \$17,490 and \$10,800 for the six months ended June 30, 2026 and 2025, respectively. Operating lease expense is recorded in general and administrative expenses in the Company's condensed consolidated statements of operations. The weighted-average discount rate and remaining lease term in years as of June 30, 2026 was 10.58% and 1.97, respectively. Total amortization expense for the ROU asset was \$14,246 and \$0 for the three months ended June 30, 2026 and 2025, respectively.

Note 15—Subsequent Events

Other than the matters described in Item 5 of Part II of this Quarterly Report on Form 10-Q, no subsequent events requiring disclosure in these condensed consolidated financial statements were identified.

Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations.

The information set forth below should be read in conjunction with our condensed consolidated financial statements and related notes thereto included elsewhere in this Quarterly Report on Form 10-Q and our audited consolidated financial statements and related notes thereto included in our Annual Report on Form 10-K for the fiscal year ended December 31, 2025 filed with the Securities and Exchange Commission on April 15, 2026. This discussion and analysis contains forward-looking statements based on our current expectations, assumptions, estimates and projections. These forward-looking statements involve risks and uncertainties. Our actual results could differ materially from those indicated in these forward-looking statements as a result of certain factors, including those discussed in Part II, Item 1A of this Quarterly Report on Form 10-Q, entitled "Risk Factors." References in this discussion and analysis to "us," "we," "our," or "the Company" refer collectively to Q/C Technologies, Inc.

Our financial statements are prepared in accordance with GAAP. These accounting principles require us to make certain estimates, judgments and assumptions. We believe that the estimates, judgments and assumptions upon which we rely are reasonable based upon information available to us at the time that these estimates, judgments and assumptions are made. These estimates, judgments and assumptions can affect the reported amounts of assets and liabilities as of the date of the financial statements as well as the reported amounts of revenues and expenses during the periods presented. Our financial statements would be affected to the extent there are material differences between these estimates and actual results. In many cases, the accounting treatment of a particular transaction is specifically dictated by GAAP and does not require management's judgment in its application. There are also areas in which management's judgment in selecting any available alternative would not produce a materially different result. The following discussion should be read in conjunction with our financial statements and notes thereto appearing elsewhere in this Quarterly Report on Form 10-Q (this "Form 10-Q").

This Quarterly Report on Form 10-Q contains forward-looking statements within the meaning of the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. Forward-looking statements may be identified by the use of forward-looking terms such as "anticipates," "assumes," "believes," "can," "could," "estimates," "expects," "forecasts," "guides," "intends," "is confident that," "may," "plans," "seeks," "projects," "targets," "would" and "will" or the negative of such terms or other variations on such terms or comparable terminology. Such forward-looking statements include, but are not limited to, future financial and operating results, the company's plans, objectives, expectations and intentions, statements concerning the Company's expectations regarding its transition to an energy-efficient blockchain and cryptocurrency infrastructure through quantum-class laser-based computing focused business and other statements that are not historical facts. We have based these forward-looking statements largely on our current expectations and projections about future events and financial trends that we believe may affect our business, financial condition, and results of operations. These forward-looking statements speak only as of the date of this Form 10-Q and are subject to a number of risks, uncertainties, and assumptions that could cause actual results to differ materially from our historical experience and our present expectations, or projections described under the sections in this Form 10-Q and our other reports filed with the SEC titled "Risk Factors" and "Management's Discussion and Analysis of Financial Condition and Results of Operations."

For a more detailed discussion of other factors that may affect our business and that could cause our actual results to differ materially from those projected in these forward-looking statements, see the risk factors and uncertainties set forth in Part II, Item 1A of this Form 10-Q and in Part I, Item 1A of our Annual Report on Form 10-K as filed with the SEC on April 15, 2026. Any one or more of these uncertainties, risks and other influences could materially affect our results of operations and whether forward-looking statements made by us ultimately prove to be accurate. We undertake no obligation to publicly update or revise any forward-looking statements, whether from new information, future events or otherwise, except as required by law.

Overview

QCLS is engaged in the development of a proprietary silicon photonic computing architecture for artificial intelligence ("AI") inference. The Company focuses its efforts on its optical processing unit initiative (the "OPU Initiative"). The OPU Initiative is focused on developing next-generation optical computing technologies designed to address the performance, bandwidth, and energy limitations of traditional electronic computing architectures, including through internally developed intellectual property and strategic collaborations addressing challenges such as analog precision, nonlinear computation, and memory integration. The Company has assembled a team of experts in AI, photonics, and advanced computing to support the OPU Initiative and intends to develop proprietary optical chip architectures designed to address key bottlenecks in bandwidth, energy efficiency, and scalability for AI inference applications, while building a portfolio of foundational intellectual property through patent filings. In connection with this shift in strategic focus, the Company relocated its headquarters to San Francisco, California, where it is establishing an integrated photonics laboratory to accelerate research and development of the OPU Initiative.

Recent Events

Reverse Stock Split

On August 29, 2025, the Company filed a Certificate of Amendment to the Certificate of Incorporation to effect a 1-for-100 reverse stock split of the shares of the Company's Common Stock, either issued and outstanding or held by the Company as treasury stock, effective as of 4:05 p.m. (New York time) on August 29, 2025 (the "2025 Reverse Stock Split") and began trading on a Reverse Stock Split-adjusted basis on the Nasdaq Capital Market on September 2, 2025. All share amounts have been retroactively adjusted for the 2025 Reverse Stock Split.

Executive Employment Agreement

On April 13, 2026, the Company entered into an executive compensation agreement (the "Employment Agreement") with Joshua Silverman, who serves as the Company's Executive Chairman, setting forth the terms and conditions of Mr. Silverman's continued employment as a member of the Company's Board of Directors and as the Company's Executive Chairman. The Employment Agreement has a three-year initial term commencing on April 13, 2026 (the "Effective Date"), which term automatically renews each year for successive one-year terms, unless earlier terminated by either party in accordance with the terms of the Employment Agreement.

The Employment Agreement provides that Mr. Silverman will be entitled to receive an annual base salary of one hundred and twenty thousand dollars (\$120,000) ("Base Salary"), payable in accordance with the Company's normal payroll practices. For each fiscal year during the employment period, Mr. Silverman is eligible to receive an annual bonus upon achievement of target objectives and performance criteria, payable on or before March 15 of the fiscal year following the fiscal year to which the bonus relates. The Employment Agreement also entitles Mr. Silverman to receive customary benefits and reimbursement for ordinary business expenses.

Pursuant to the Employment Agreement, Mr. Silverman is entitled to receive, on the Effective Date and subsequently on the first day of each calendar quarter thereafter, a number of fully vested restricted stock units ("RSUs") equal to an aggregate value of \$60,000 per grant calculated based on the closing price of the Company's Common Stock as of the grant date or the closing price of the last preceding business day if the grant date is not a business day (rounded down for any fractional shares). The RSUs granted pursuant to the Employment Agreement are subject to the terms and conditions of the Company's standard restricted stock unit award agreement and the Company's long-term equity incentive plan. With respect to the RSU grants provided in the Employment Agreement, the Company further agreed to provide Mr. Silverman with an additional lump-sum cash payment equal to any estimated personal income and applicable employment taxes to be withheld or paid in connection with Mr. Silverman's receipt of the applicable RSUs.

In the event Mr. Silverman's employment is terminated by the Company for Cause (as defined in the Employment Agreement) or by Mr. Silverman without Good Reason (as defined in the Employment Agreement), Mr. Silverman will be entitled to: (i) any earned but unpaid Base Salary earned during his employment and applicable to all pay periods prior to the termination date, and (ii) any unpaid expense reimbursements and vested amounts and benefits in accordance with the terms of any applicable plan, program, corporate governance document, policy, agreement or arrangement of the Company (collectively, "Accrued Compensation").

If Mr. Silverman's employment is terminated prior to the end of the term by the Company without Cause or by Mr. Silverman for Good Reason, then, subject to certain conditions set forth in the Employment Agreement (including the execution and non-revocation of a general release of claims), Mr. Silverman will be entitled to: (i) Accrued Compensation; (ii) severance equal to two times the sum of (A) Mr. Silverman's Base Salary in effect at the time his employment terminates and (B) the target bonus for the year of termination prorated based upon the number of days worked for the year of termination; and (iii) accelerated vesting of the unvested portion of any outstanding equity awards.

If Mr. Silverman's employment is terminated prior to the end of the term by the Company without Cause or by Mr. Silverman for Good Reason within two (2) years after a Change in Control (as defined in the Employment Agreement) or within six (6) months prior to a Change in Control, Mr. Silverman will be entitled to: (i) Accrued Compensation; (ii) severance equal to three times the sum of (A) Mr. Silverman's Base Salary in effect at the time his employment terminates and (B) the target bonus for the year of termination prorated based upon the number of days worked for the year of termination; and (iii) accelerated vesting of the unvested portion of any outstanding equity awards.

The Employment Agreement also contains customary provisions relating to, among other things, confidentiality and non-disparagement.

Liquidity and Capital Resources

As of June 30, 2026, the Company's cash on hand was \$0.3 million and marketable securities were \$10.68 million. The Company has incurred a net loss from operations of \$8.65 million for the six months ended June 30, 2026. As of June 30, 2026, the Company had working capital of \$8.18 million and stockholders' equity of \$16.09 million including an accumulated deficit of \$152.19 million. During the six months ended June 30, 2026, cash flows used in operating activities were \$5.11 million consisting primarily of a net loss of \$7.86 million. Since its inception, the Company has met its liquidity requirements principally through the sale of its Common Stock and Preferred Stock in public and private placements.

The Company evaluated the current cash requirements for operations in conjunction with management's strategic plan and believes that the Company's current financial resources as of the date of the issuance of these condensed consolidated financial statements are sufficient to fund its current operating budget and contractual obligations as of June 30, 2026 as they fall due within the next twelve-month period, alleviating any substantial doubt raised by the Company's historical operating results and satisfying its estimated liquidity needs for twelve months from the issuance of these condensed consolidated financial statements.

Financial Operations Overview

We will not generate meaningful revenue from product sales unless and until we successfully complete development, certification, pilot deployment, and commercialization of our laser-based computing products, including our qc-LPU100. Our ability to generate revenue from our new strategic focus depends on our capacity to finalize LPU prototypes, validate performance for blockchain, DePin Token, and artificial intelligence high-performance computing applications, secure applicable regulatory and hardware certifications, and achieve commercial adoption by early users. The development and commercialization of new photonic hardware systems require substantial time, engineering resources, and capital, and any delay or failure in these efforts would materially adversely affect our business.

Although our primary resources are now directed toward laser-based computing, we continue to own our historical Isomyosamine and Supera-CBD therapeutic platforms. We are evaluating strategic alternatives for these programs, including potential divestiture, partnering or licensing transactions intended to maximize their residual value.

As a result of anticipated expenditures in both our new laser-based computing operations and our efforts to preserve and monetize our legacy pharmaceutical assets, we will need substantial additional funding to support our continuing operations and pursue our growth strategy. If we are unable to raise additional capital on acceptable terms or at all, we may be required to delay or reduce planned development activities, defer commercialization milestones, or modify our strategic objectives.

Components of our Results of Operations

Revenue

We have not generated any revenue from product sales and do not expect to generate any revenue from the sale of products or services in the near future.

Operating Expenses

Our operating expenses are broken into several components, including research and development and general and administrative costs.

We expect operating expenses to increase as we advance development activities for our qc-LPU100.

Research and Development

Our research and development expenses consist of costs associated with both our laser-based computing business and the maintenance of our legacy pharmaceutical product candidates, Isomyosamine and Supera-CBD. For our laser-based computing business, these costs include prototype development expenses for the qc-LPU100, performance benchmarking activities, LightSolver licensing costs, consulting and general development expenses, and related engineering and technical costs. For our legacy pharmaceutical business, these costs include, but are not limited to:

- Contractual agreements with third parties, including contract research organizations, for the maintenance of legacy pharmaceutical programs;
- Outside consultants including fees and expenses;
- Laboratory supplies and equipment;
- Regulatory compliance; and
- Patent application and maintenance costs to protect our intellectual property.

One of our three employees is involved in the research and development activities for the laser-based computing business. None of our other two employees are principally involved in the research and development of our legacy pharmaceutical product candidates, Isomyosamine or Supera-CBD. Their salaries, wages and benefits are captured as a component of research and development but not allocated to specific projects.

We utilize third party contractors and consultants with expertise in specific research or development activities to perform work under the supervision of our researchers. We believe this allows us to control costs and to progress through the development cycle and to utilize our staff more efficiently.

It is difficult to project with absolute accuracy the duration or final cost of the development of our laser-based computing products, including the qc-LPU100, or our legacy pharmaceutical product candidates, Isomyosamine and Supera-CBD, or if revenue will be generated from the commercialization of any of these products. For our laser-based computing business, costs will depend on the pace of prototype development, benchmarking results, regulatory certifications, and deployment timelines. For our legacy pharmaceutical business, the process of achieving regulatory approval is very costly and time consuming.

General and Administrative

General and administrative expenses primarily consist of salaries, wages and benefits for our employees in the executive, legal and accounting functions and third-party costs for legal, accounting, insurance, investor relations, stock market and board expenses.

Although treated as components of general and administrative expenses, we have chosen to disclose the following significant items separately:

Stock Based Compensation

Stock based compensation includes the fair market value, as determined using the Black-Scholes option pricing model, of stock options issued to key staff and consultants.

Other Income (Expense), net

Other income (expense), net consists of interest and dividends earned on our cash, cash equivalents, and investments, gains on the sale marketable securities, and gains or losses on investments.

Results of Operations

Summary of Statements of Consolidated Operations for the Three Months Ended June 30, 2026 and 2025

The following table summarized the results of consolidated operations for the three months ended June 30, 2026 and 2025.

Description	For the Three Months Ended June 30,	
	2026	2025
Operating Expenses		
General and Administrative	\$ 1,002,949	\$ 894,297
Research and Development	236,133	873,472
Stock-Based Compensation	2,373,655	104,854
Impairment of Technology License	3,177,999	-
Total Operating Expenses	6,790,736	1,872,623
Loss from Operations	(6,790,736)	(1,872,623)
Other Income, net	174,500	76,428
Net Loss	\$ (6,616,236)	\$ (1,796,195)

Revenue

We had no revenue from operations during the three months ended June 30, 2026 and 2025.

General and Administrative Expenses

The table below summarizes our general and administrative expenses for the three months ended June 30, 2026 and 2025:

Description	For the Three Months Ended June 30,	
	2026	2025
Personnel Costs	\$ 123,884	\$ 110,479
Professional Service Costs	533,460	284,836
Stock Market & Investor Relations Costs	53,924	227,870
Other Administrative Costs	291,681	271,112
Total General and Administrative Expenses	\$ 1,002,949	\$ 894,297

Personnel costs increased \$13,405, or 12%, during the three months ended June 30, 2026, as compared to the three months ended June 30, 2025. During the three months ended June 30, 2025, the Company had three employees, during the three months ended June 30, 2026, there are four employees. Employment for two employees terminated in 2025 and one new employee joined the Company for the three months ended June 30, 2026. The increase in personal cost directly relates to the increased compensation (salaries) of the new employee hired in 2026.

Professional services costs increased \$248,624, or 87%, during the three months ended June 30, 2026, compared to the three months ended June 30, 2025. These costs included legal and accounting and specialized consulting services regularly incurred in the normal course of business. The increase is primarily related to increases in fees for recruiting services, legal fees, and general business consulting services; primarily supporting the 2025 financial statement audit and 2025 SEC Form 10-K preparation efforts.

Stock market and investor relations costs decreased \$173,946, or 76%, during the three months ended June 30, 2026, compared to the three months ended June 30, 2025. These costs include the annual Nasdaq listing fees, activities related to keeping the shareholder base informed through press releases, printing materials and proxies, presentations and other communication efforts and the costs of annual stockholder meetings. The decrease is primarily due to the costs associated with a special stockholder meeting scheduled in the first half of 2025 along with the required annual stockholder meeting.

Other administrative expenses increased \$20,569, or 8%, during the three months ended June 30, 2026, compared to the three months ended June 30, 2025. These costs include board of director expenses, business insurance, corporate travel and other general operating expenses. Costs were generally unchanged during the three months ended June 30, 2026, compared to the three months ended June 30, 2025.

Stock-Based Compensation

Stock-based compensation increased \$2,268,801 or 2,163%, during the three months ended June 30, 2026, as compared to the three months ended June 30, 2025. The increase is primarily a result of the stock options issued during the second quarter to the Board of Directors, which had immediate vesting. Additionally, the Company entered into an additional consulting agreement that granted stock options with immediate vesting.

Research and Development Expenses

The table below summarizes our research and development expenses for the three months ended June 30, 2026 and 2025:

Description	For the Three Months Ended June 30,	
	2026	2025
Salaries and Wages	\$ 120,588	\$ 60,000
Development Programs	60,976	682,074
Professional Services	54,569	110,069
Other Research and Development Expenses	-	21,329
Total Research and Development Expenses	<u>\$ 236,133</u>	<u>\$ 873,472</u>

Salaries and wages increased \$60,588 or 101%, during the three months ended June 30, 2026, compared to the three months ended June 30, 2025. During the three months ended June 30, 2025, the Company recorded payroll and severance expenses for one employee. During the three months ended June 30, 2026, the Company had hired a highly compensated engineer in R&D.

Development program costs include those associated with pre-clinical development, clinical trials and other material and development programs for the three months ended June 30, 2025. Costs decreased \$621,098, or 91%, during the three months ended June 30, 2026, compared to the three months ended June 30, 2025. The decrease is related to the suspension of the Company's Phase 2b study of Isomyosamine.

Professional services costs decreased \$55,500, or 50%, during the three months ended June 30, 2026, compared to the three months ended June 30, 2025. These costs are primarily related to consulting services not related to a specific development program and legal and maintenance fees associated with the protection of our intellectual property.

Other research and development expenses decreased \$21,239, or 100%, during the three months ended June 30, 2026, compared to the three months ended June 30, 2025. These expenses include laboratory supplies, training and travel for department personnel while working with third-party trial sites. The decrease during the three months ended June 30, 2026 is directly related to the suspension of the Phase 2b study and the transition from pharmaceutical research to laser-based and optical computing.

Other Income and Expense

The table below summarizes our other income and expenses for the three months ended June 30, 2026 and 2025:

Description	For the Three Months Ended June 30,	
	2026	2025
Interest and Dividend Income	\$ (100,625)	\$ (57,575)
Gain on Sale of Investments	(19,459)	-
Change in fair value of Marketable Securities	26,584	147
Change in fair value of Derivative Liabilities	(81,000)	(19,000)
Total Other (Income)/Expense	\$ (174,500)	\$ (76,428)

Other income, net of expense totaled \$174,500 for the three months ended June 30, 2026, and other income, net of expense, totaled \$76,428 for the three months ended June 30, 2025.

During the three months ended June 30, 2026 interest and dividend income increased \$43,050 primarily related to the treasury yields having a lower return compared to the first quarter.

During the three months ended June 30, 2026, we recorded a gain of \$81,000 related to the change in fair value of the Series H Derivative liabilities, which is recorded in other income on the Statements of Operations. We estimated the \$1,566,000 fair value of the bifurcated embedded derivative at June 30, 2026 using a Monte Carlo simulation model, with the following inputs: the fair value of our common stock of \$3.90 on the valuation date, estimated equity volatility of 130.0%, the time to maturity of 0.67 years, a discounted market interest rate of 3.92%, dividend rate of 7.0%, a penalty dividend rate of 15.0%, and probability of default of 4.4%.

During the three months ended June 30, 2025, we recorded a loss of \$19,000 related to the change in fair value of the Series F-1 Derivative liabilities, which is recorded in other income (expense) on the Statements of Operations. We estimated the \$0 fair value of the bifurcated embedded derivative at June 30, 2025 using a Monte Carlo simulation model, with the following inputs: the fair value of our Common Stock of \$0.12 on the valuation date, estimated equity volatility of 125.0%, estimated traded volume volatility of 345.0%, the time to maturity of 0.5 year, a discounted market interest rate of 4.28%, dividend rate of 10.0%, a penalty dividend rate of 15.0%, and probability of default of 4.4%.

Summary of Statements of Consolidated Operations for the Six Months Ended June 30, 2026 and 2025

The following table summarized the results of consolidated operations for the six months ended June 30, 2026 and 2025.

Description	For the Six Months Ended June 30,	
	2026	2025
Operating Expenses		
General and Administrative	\$ 2,069,599	\$ 1,735,982
Research and Development	746,667	2,418,895
Stock-Based Compensation	2,432,261	189,490
Franchise Tax Expenses	219,403	-
Impairment of Technology License	3,177,999	-
Total Operating Expenses	8,645,929	4,344,457
Loss from Operations	(8,645,929)	(4,344,457)
Other Income (Expense), net	786,916	1,423,519
Net Loss	\$ (7,859,013)	\$ (2,920,938)

Revenue

We had no revenue from operations during the six months ended June 30, 2026 and 2025.

General and Administrative Expenses

The table below summarizes our general and administrative expenses for the six months ended June 30, 2026 and 2025:

Description	For the Six Months Ended June 30,	
	2026	2025
Personnel Costs	\$ 278,000	\$ 221,110
Professional Service Costs	1,086,395	522,167
Stock Market & Investor Relations Costs	145,428	406,022
Other Administrative Costs	559,776	586,683
Total General and Administrative Expenses	\$ 2,069,599	\$ 1,735,982

Personnel costs increased \$56,890, or 26%, during the six months ended June 30, 2026, as compared to the six months ended June 30, 2025. During the six months ended June 30, 2025, the Company had three employees, during the six months ended June 30, 2026, there are three employees. Employment for two employees terminated in 2025 and two new employees joined the Company for the six months ended June 30, 2026. The increase in personal cost directly relates to the increased compensation (salaries) of the new employees hired in 2026.

Professional services costs increased \$564,228, or 108%, during the six months ended June 30, 2026, compared to the six months ended June 30, 2025. These costs included legal and accounting and specialized consulting services regularly incurred in the normal course of business. The increase is primarily related to increases in fees for recruiting services, legal fees, and general business consulting services; primarily supporting the 2025 financial statement audit and 2025 SEC Form 10-K preparation efforts.

Stock market and investor relations costs decreased \$260,594, or 64%, during the six months ended June 30, 2026, compared to the six months ended June 30, 2025. These costs include the annual Nasdaq listing fees, activities related to keeping the shareholder base informed through press releases, printing materials and proxies, presentations and other communication efforts and the costs of annual stockholder meetings. The decrease is primarily due to the costs associated with a special stockholder meeting scheduled in the first half of 2025 along with the required annual stockholder meeting.

Other administrative expenses decreased \$26,907 or 5%, during the six months ended June 30, 2026, compared to the six months ended June 30, 2025. These costs include board of director expenses, business insurance, corporate travel and other general operating expenses. Costs were generally unchanged during the six months ended June 30, 2026, compared to the six months ended June 30, 2025.

Stock-Based Compensation

Stock-based compensation increased \$2,242,771, or 1,184%, during the six months ended June 30, 2026, as compared to the six months ended June 30, 2025. The increase is primarily a result of the stock options issued during the second quarter to the Board of Directors. The Company entered into an additional employment agreement to issue stock options.

Franchise Tax Expenses

Franchise taxes for the state of Delaware totaled \$219,403 and \$0 for the six months ended June 30, 2026 and 2025, respectively. The increase is related to the Franchise tax for 2025 was paid late and is reflected in the condensed consolidated financial statements as of September 30, 2025.

Impairment of Technology License

During the six months ended June 30, 2026, impairment of technology license increased by \$3,177,999 related to the termination of the LightSolver agreement.

Research and Development Expenses

The table below summarizes our research and development expenses for the three months ended June 30, 2026 and 2025:

Description	For the Six Months Ended June 30,	
	2026	2025
Salaries and Wages	\$ 144,588	\$ 123,362
Development Programs	524,051	2,041,495
Professional Services	78,028	229,009
Other Research and Development Expenses	-	25,119
Total Research and Development Expenses	\$ 746,667	\$ 2,418,985

Salaries and wages increased \$21,226, or 17%, during the six months ended June 30, 2026, compared to the six months ended June 30, 2025. During the six months ended June 30, 2025, the Company recorded payroll and severance expenses for one employee. During the six months ended June 30, 2026, the Company the company began to build out R&D staffing for the computing technology business.

Development program costs include those associated with pre-clinical development, clinical trials and other material and development programs. Costs decreased \$1,517,444, or 74%, during the six months ended June 30, 2026, compared to the six months ended June 30, 2025. The decrease is related to the suspension of the Company's Phase 2b study of Isomyosamine.

Professional services costs decreased \$150,981, or 66%, during the six months ended June 30, 2026, compared to the six months ended June 30, 2025. These costs are primarily related to consulting services not related to a specific development program and legal and maintenance fees associated with the protection of our intellectual property.

Other research and development expenses decreased \$25,119, or 100%, during the six months ended June 30, 2026, compared to the six months ended June 30, 2025. The 2025 expenses would normally include laboratory supplies, training and travel for department personnel while working with third-party trial sites. The decrease during the six months ended June 30, 2026 is primarily due to no spending in 2026 related to the pharmaceutical business.

Other Income and Expense

The table below summarizes our other income and expenses for the six months ended June 30, 2026 and 2025:

Description	For the Six Months Ended June 30,	
	2026	2025
Interest and Dividend Income	\$ (171,965)	\$ (120,087)
(Gain)/Loss on Investments	(31,241)	(2,176)
Loss on changes in fair value of Equity Investments	7,290	1,744
(Gain)/Loss on changes in fair value of Derivative Liabilities	(591,000)	(1,303,000)
Total Other (Income)/Expense	\$ (786,916)	\$ (1,423,519)

Other income, net of expenses totaled \$786,916, for the six months ended June 30, 2026, and other income, net of expenses, totaled \$1,423,519 for the six months ended June 30, 2025.

During the six months ended June 30, 2026 interest and dividend income increased \$51,878 primarily related to reduced short-term yields on investments and the reduction in invested funds due to planned usage.

During the six months ended June 30, 2026, we recorded a gain of \$591,000 related to the change in fair value of the Series H Derivative liabilities, which is recorded in other income on the Statements of Operations. We estimated the \$1,566,000 fair value of the bifurcated embedded derivative at June 30, 2026 using a Monte Carlo simulation model, with the following inputs: the fair value of our common stock of \$3.90 on the valuation date, estimated equity volatility of 130.0%, the time to maturity of 0.67 years, a discounted market interest rate of 3.92%, dividend rate of 7.0%, a penalty dividend rate of 15.0%, and probability of default of 4.4%.

During the six months ended June 30, 2025, we recorded a gain of \$1,303,000 related to the change in fair value of the Series F-1 Derivative liabilities, which is recorded in other income (expense) on the Statements of Operations. We estimated the \$0 fair value of the bifurcated embedded derivative at June 30, 2025 using a Monte Carlo simulation model, with the following inputs: the fair value of our Common Stock of \$0.12 on the valuation date, estimated equity volatility of 125.0%, estimated traded volume volatility of 345.0%, the time to maturity of 0.5 year, a discounted market interest rate of 4.28%, dividend rate of 10.0%, a penalty dividend rate of 15.0%, and probability of default of 4.4%.

Liquidity and Capital Resources

Overview

Our primary source of liquidity to date has been funding from our stockholders through the sale of equity securities and the exercise of derivative securities, including warrants. We expect our primary sources of future liquidity in the short to mid-term to be derived from the exercising of outstanding warrants, and future equity or debt financings.

As of June 30, 2026, the Company's cash on hand was \$307,612 and marketable securities were \$10,679,782. The Company has incurred a net loss attributable to stockholders of \$8,067,968 for the six months ended June 30, 2026. As of June 30, 2026, the Company had working capital of \$8,175,648 and stockholders' equity of \$16,090,897, including an accumulated deficit of \$152,190,703. Since its inception, the Company has met its liquidity requirements principally through the sale of its Common Stock and preferred stock in public and private placements.

Based on our current operating plan, existing cash balances, and expected cash flows, management believes that the Company has sufficient liquidity to fund its operations for at least the next twelve months. However, our ability to continue as a going concern is dependent on our ability to increase revenues, manage operating expenses, and access additional capital as needed. Liquidity constraints and access to capital markets could negatively affect our liquidity and require changes to our operating or investment strategy.

Our future capital requirements will depend on numerous factors, including the timing and extent of market acceptance of our products and services, investments in product development, sales and marketing activities, working capital requirements, and the timing and amount of future revenue. We may seek to raise additional capital through equity or debt financings, strategic partnerships, or other arrangements. There can be no assurance that such financing will be available on acceptable terms, or at all.

Operating Activities

During the six months ended June 30, 2026, cash flows used in operating activities were \$5,105,096, consisting primarily of a net loss of \$7,859,013 and changes in operating assets and liabilities.

During the six months ended June 30, 2025, cash flows used in operating activities were \$4,705,607, consisting primarily of a net loss of \$2,939,938 and a gain on the fair value of derivatives of \$1,303,000, and a decrease in prepaid expenses of \$445,773 and a decrease in trade and other payables of \$224,954.

Investing Activities

Our net cash provided by investing activities totaled \$4,014,678 for the six months ended June 30, 2026. During the six months ended June 30, 2026, we purchased securities totaling \$218,751 and sold securities totaling \$4,379,638.

Our net cash provided by investing activities totaled \$4,740,006 for the six months ended June 30, 2025. During the six months ended June 30, 2025, we purchased securities totaling \$5,919,540 and sold securities totaling \$10,659,546.

Financing Activities

Net cash provided by financing activities during the six months ended June 30, 2026 was \$411,034 which consisted of receipts for the exercise of outstanding warrants offset by dividends paid on preferred stock.

Net cash consumed by financing activities during the six months ended June 30, 2025 was \$0.

On February 21, 2023, the Company entered into a Securities Purchase Agreement (the “Series F Purchase Agreement”) with certain accredited investors (the “Series F Investors”), pursuant to which it agreed to sell to the Investors (i) an aggregate of 15,000 shares of the Company’s newly-designated Series F convertible preferred stock with a stated value of \$1,000 per share, and (ii) warrants to acquire up to an aggregate of 2,218 shares of the Company’s Common Stock, subject to adjustment (the “Series F Warrants”) (collectively, the “February 2023 Offering”) with an initial exercise price of \$6,765.00 (the “Series F Exercise Price”).

Pursuant to the February 2023 Offering, the Company issued to investors the Series F Warrants to purchase 2,218 shares of Common Stock, with an initial exercise price of \$6,765 per share (the “Series F Exercise Price”), subject to adjustment, for a period of five years from the date of issuance. The Series F Exercise Price and the number of shares issuable upon exercise of the Series F Warrants are subject to customary adjustments for stock dividends, stock splits, reclassifications and the like, and subject to price-based adjustment, on a “full ratchet” basis, in the event of any issuances of Common Stock, or securities convertible, exercisable or exchangeable for Common Stock, at a price below the then-applicable Series F Exercise Price (subject to certain exceptions). Upon any such price-based adjustment to the exercise price, the number of shares issuable upon exercise of the Series F Warrants will be increased proportionately.

In February 2024, in connection with the Company’s 1-for-30 reverse stock split and the stock combination event adjustment provisions contained in the Series F Warrants, the Series F Exercise Price was adjusted to \$318.00 (the “2024 Reverse Stock Split”). In connection with the Private Placements (as defined herein), the Series F Exercise Price was further adjusted to \$181.60 per share pursuant to the full ratchet anti-dilution provisions contained in the Series F Warrants. On April 17, 2025, in connection with the issuance of stock options to certain officers of the Company and pursuant to the full ratchet anti-dilution provisions contained in the Series F Warrants, the Series F Exercise Price was adjusted to \$18.32 per share. In September 2025, in connection with the Company’s 1-for-100 reverse stock split (the “2025 Reverse Stock Split”), and pursuant to the stock combination event adjustment provisions contained in the Series F Warrants, the Series F Exercise Price was reduced to \$3.3713 per share and the number of shares of Common Stock issuable upon exercise of the Series F Warrants was adjusted proportionately.

As of June 30, 2026, the Series F Exercise Price was \$3.3713 per share.

Series F-1 Private Placement

On May 20, 2024, the Company entered into a Securities Purchase Agreement (the “Series F-1 Purchase Agreement”) with certain accredited investors (the “Series F-1 Investors”) pursuant to which it agreed to sell to the Series F-1 Investors (i) shares of the Company’s newly-designated Series F-1 Preferred Stock, (ii) short-term warrants to acquire up to an aggregate of 27,813 shares of Common Stock (the “Series F-1 Short-Term Warrants”) at an exercise price of \$181.60 per share (the “Series F-1 Short-Term Warrants Exercise Price”), and (iii) long-term warrants to acquire up to an aggregate of 27,813 shares of Common Stock (the “Series F-1 Long-Term Warrants,” and collectively with the Series F-1 Short-Term Warrants, the “Series F-1 Warrants”) at an initial exercise price of \$181.60 (the “Series F-1 Long-Term Exercise Price” and, together with the Series F-1 Short-Term Warrants Exercise Price, the “Series F-1 Exercise Price”) per share (collectively, the “Series F-1 Private Placement”). The closing of the Series F-1 Private Placement occurred on May 23, 2024 (the “Series F-1 Closing Date”).

Pursuant to that certain Omnibus Amendment Agreement, dated as of April 8, 2025, by and among the Company and the Required Holders (as defined in the Series F-1 Warrants) (the “April 2025 Amendment Agreement”), the Series F-1 Short-Term Warrants were extended to expire five years from the date of issuance., the Series F-1 Short-Term Warrants were extended to expire five years from the date of issuance.

The exercise price of the Series F-1 Warrants and the number of shares issuable upon exercise of the Series F-1 Warrants are subject to customary adjustments for stock dividends, stock splits, reclassifications and the like, and subject to price-based adjustment, on a “full ratchet” basis, in the event of any issuances of Common Stock, or securities convertible, exercisable or exchangeable for Common Stock, at a price below the then-applicable exercise price (subject to certain exceptions). Upon any such price-based adjustment to the exercise price, the number of shares issuable upon exercise of the Series F-1 Warrants will be increased proportionately.

On April 17, 2025, in connection with the issuance of stock options to certain officers of the Company and pursuant to the full ratchet anti-dilution provisions contained in the Series F-1 Warrants, the Series F-1 Exercise Price was adjusted to \$18.32 per share. In September 2025, in connection with the 2025 Reverse Stock Split, and pursuant to the stock combination event adjustment provisions contained in the Series F-1 Warrants, the Series F-1 Exercise Price was reduced to \$3.3713 per share and the number of shares of Common Stock issuable upon exercise of the Series F-1 Warrants was adjusted proportionally.

As of June 30, 2026, the Series F-1 Exercise Price was equal to \$3.3713 per share and Series F-1 Short-Term Warrants and Series F-1 Long-Term Warrants were outstanding to purchase up to 1,322,942 shares and 1,497,942 shares of Common Stock, respectively.

Series G Private Placement

On May 20, 2024, the Company entered into a Securities Purchase Agreement (the “Series G Purchase Agreement” and collectively with the Series F-1 Purchase Agreement, each a “Purchase Agreement” and collectively, the “Purchase Agreements”) with certain accredited investors (the “Series G Investors” and collectively with the Series F-1 Investors, the “Investors”), pursuant to which it agreed to sell to the Series G Investors (i) an aggregate of 8,950 shares of the Company’s newly-designated Series G Preferred Stock, initially convertible into up to 49,288 shares of the Company’s Common Stock at an initial conversion price of \$181.60 per share (the “Series G Conversion Price”), (ii) short-term warrants to acquire up to an aggregate of 49,288 shares of Common Stock (the “Series G Short-Term Warrants”) at an exercise price of \$181.60 per share, and (iii) long-term warrants to acquire up to an aggregate of 49,288 shares of Common Stock (the “Series G Long-Term Warrants,” and collectively with the Series G Short-Term Warrants, the “Series G Warrants”) at an initial exercise price of \$181.60 per share (the “Series G Exercise Price”) (collectively, the “Series G Private Placement” and collectively with the Series F-1 Private Placement, each a “Private Placement” and collectively, the “Private Placements”). The closing of the Series G Private Placement occurred on May 23, 2024 (the “Series G Closing Date” and collectively with the Series F-1 Closing Date, the “Closing Date”).

On April 17, 2025, in connection with the issuance of stock options to certain officers of the Company, the Series G Conversion Price was equal to \$18.32 per share due to the full ratchet anti-dilution provisions contained in the Series G Certificate of Designations. In August 2025, in connection with the 2025 Reverse Stock Split, and pursuant to the stock combination event adjustment provisions contained in the Series G Certificate of Designations, the Series G Conversion Price was reduced to \$3.3713 per share.

We received net proceeds from the Series G Private Placement of approximately \$8.9 million, after deducting various fees and expenses. We intend to use the net proceeds from this offering for general corporate purposes.

As of June 30, 2026, there were 8,812 shares of Series G Preferred Stock outstanding, Series G Short-Term Warrants outstanding to purchase up to 2,654,765 shares of Common Stock, and Series G Long-Term Warrants outstanding to purchase up to 2,654,765 shares of Common Stock.

Series G Warrants

Pursuant to the Series G Private Placement, the Company issued to investors (i) the Series G Long-Term Warrants to purchase 49,288 shares of Common Stock, with an initial exercise price of \$181.60 per share (subject to adjustment, the “Series G Exercise Price”), for a period of five years from the date of issuance and (ii) the Series G Short-Term Warrants to purchase 49,288 shares of Common Stock, with an initial exercise price of \$181.60 per share (subject to adjustment), for a period of eighteen months from the date of issuance. On April 17, 2025, in connection with the issuance of stock options to certain officers of the Company and pursuant to the full ratchet anti-dilution provisions contained in the Series G Warrants, the Series G Exercise Price was equal to \$18.32 per share and the number of shares of Common Stock issuable upon exercise of the Series G Warrants was adjusted proportionally. In August 2025, in connection with the 2025 Reverse Stock Split and pursuant to the stock combination event adjustment provisions contained in the Series G Warrants, the Series G Exercise Price was reduced to \$3.3713 per share and the number of shares of Common Stock issuable upon exercise of the Series G Warrants was adjusted proportionally.

The exercise price of the Series G Warrants and the number of shares issuable upon exercise of the Series G Warrants are subject to customary adjustments for stock dividends, stock splits, reclassifications and the like, and subject to price-based adjustment, on a “full ratchet” basis, in the event of any issuances of Common Stock, or securities convertible, exercisable or exchangeable for Common Stock, at a price below the then-applicable exercise price (subject to certain exceptions). Upon any such price-based adjustment to the exercise price, the number of shares issuable upon exercise of the Series G Warrants will be increased proportionately.

Placement Agent Warrants

In connection with the Private Placements, pursuant to (A) an engagement letter (the “GPN Agreement”) with GP Nurmenkari Inc. (“GPN”) and (B) an engagement letter (the “Palladium Agreement,” and collectively with the GPN Agreement, the “Engagement Letters”) with Palladium Capital Group, LLC (“Palladium,” and collectively with GPN, the “Placement Agents”), the Company engaged the Placement Agents to act as non-exclusive placement agents in connection with each Private Placement, pursuant to which, the Company agreed to (i) pay the Placement Agents a cash fee equal to 3% of the gross proceeds of each Private Placement (including any cash proceeds realized by the Company from the exercise of the Series F Warrants), (ii) reimbursement and payment of certain expenses, and (iii) issue to the Placement Agents on the Closing Date, warrants to purchase up to an aggregate of 693,833 of shares of Common Stock to each Placement Agent, which is equal to 3% of the aggregate number of shares of Common Stock underlying the securities issued in each Private Placement, including upon exercise of any Series F Warrants, with terms identical to the Series G Long-Term Warrants and Series F-1 Long-Term Warrants.

Series H Preferred Stock

On September 2, 2025, we entered into the Securities Purchase Agreement (the “Series H Purchase Agreement”) with certain accredited investors (the “Series H Investors”), pursuant to which we issued and sold on September 4, 2025 (the “Series H Closing Date”) in a private placement (i) an aggregate of 7,000 shares of Series H Preferred Stock, initially convertible into up to 1,400,000 shares of the Company’s Common Stock (the “Series H Conversion Shares”) at an initial conversion price of \$5.00 per share (the “Series H Conversion Price”) and (ii) warrants to acquire up to an aggregate of 1,400,000 shares of Common Stock at an initial exercise price of \$5.00 per share (the “Series H Investor Warrants”) (collectively, the “Series H Private Placement”).

The terms of the shares of Series H Preferred Stock are as set forth in the Certificate of Designations of the Series H Convertible Preferred Stock (the “Series H Certificate of Designations”), which was filed and became effective with the Secretary of State of the State of Delaware on September 3, 2025. The Series H Investor Warrants became exercisable upon receipt of the Series H Stockholder Approval (as defined herein) and expire five years from the date of the Series H Stockholder Approval.

In connection with the Series H Private Placement, pursuant to an engagement agreement (the “GPN Engagement Agreement”), dated August 28, 2025, between the Company and GP Nurmenkari Inc. (“GPN”), the Company engaged GPN to act as a non-exclusive placement agent in connection with the Series H Private Placement. Pursuant to the GPN Engagement Agreement, the Company agreed to (i) pay GPN a cash fee equal to 4% of the gross proceeds of the Series H Private Placement (including any cash proceeds realized by the Company from the exercise of outstanding warrants of the Company), (ii) reimbursement and payment of certain expenses, and (iii) issue to GPN on the Series H Closing Date, warrants to purchase up to an aggregate number of shares of Common Stock equal to 4% of the aggregate number of shares of Common Stock underlying the securities issued in the Series H Private Placement, with terms identical to the Series H Investor Warrants.

Additionally, pursuant to an engagement agreement (the “Rodman Engagement Agreement” and, collectively with the GPN Engagement Agreement, the “Engagement Agreements”), dated August 27, 2025, between the Company and Rodman & Renshaw LLC (“Rodman”), the Company engaged Rodman and H.C. Wainwright & Co., LLC (“Wainwright” and, together with Rodman and GPN, the “Placement Agents”) to act as non-exclusive placement agents in connection with the Series H Private Placement. Pursuant to the Rodman Engagement Agreement, the Company agreed to (i) pay Rodman and Wainwright an aggregate cash fee equal to 5% of the gross proceeds of the Series H Private Placement (including any cash proceeds realized by the Company from the exercise of outstanding warrants of the Company) (provided, however, that such cash fee shall be reduced to 2.5% with respect to any gross proceeds raised from the enumerated list of existing investors of the Company (the “Existing Series H Investors”)), (ii) reimburse and pay certain expenses, and (iii) issue to Rodman and Wainwright on the Series H Closing Date, warrants to purchase up to an aggregate number of shares of Common Stock equal to 5% (or 2.5% in case of securities issued to Existing Series H Investors) of the aggregate number of shares of Common Stock underlying the securities issued in the Series H Private Placement, with terms identical to the Series H Investor Warrants.

The Series H Private Placement was exempt from the registration requirements of the Securities Act pursuant to the exemption for transactions by an issuer not involving any public offering under Section 4(a)(2) of the Securities Act and Rule 506 of Regulation D of the Securities Act and in reliance on similar exemptions under applicable state laws. Each of the Series H Investors in the Series H Private Placement has represented to us that it is an accredited investor within the meaning of Rule 501(a) of Regulation D and that it is acquiring the securities for investment only and not with a view towards, or for resale in connection with, the public sale or distribution thereof. The shares of Series H Preferred Stock and Series H Investor Warrants were offered without any general solicitation by us or our representatives.

Shares of Series H Preferred Stock

All shares of capital stock of the Company rank junior to the shares of Series H Preferred Stock, with respect to the preferences as to dividends, distributions and payments upon the liquidation, dissolution and winding up of the Company. Further to the foregoing, shares of Series H Preferred Stock rank junior to shares of (i) Series F Convertible Preferred Stock, par value \$0.001 per share, of the Company issued and outstanding pursuant to the Series F Certificate of Designations, (ii) Series F-1 Convertible Preferred Stock, par value \$0.001 per share, of the Company issued and outstanding pursuant to the Series F-1 Certificate of Designations, and (iii) Series G Convertible Preferred Stock, par value \$0.001 per share, of the Company issued and outstanding pursuant to the Series G Certificate of Designations, in each case, with respect to the preferences as to dividends, distributions and payments upon the liquidation, dissolution and winding up of the Company.

Following the receipt of the Series H Stockholder Approval (as defined herein), the shares of Series H Preferred Stock became convertible into Common Stock at the election of the holder at any time at the initial Series H Conversion Price of \$5.00. The Series H Conversion Price is subject to customary adjustments for stock dividends, stock splits, reclassifications, stock combinations and the like. The Series H Conversion Price may also be voluntarily reduced by the Company to any amount and for any period of time deemed appropriate by the Board at any time with the prior written consent of the holders of at least a majority of the outstanding shares of Series H Preferred Stock, subject to the rules and regulations of Nasdaq.

The holders of the shares of Series H Preferred Stock are entitled to dividends of 7% per annum, compounded each calendar quarter, which are payable in arrears (i) on the first trading day of each quarter, commencing on October 1, 2025 and (ii) upon any redemption or any required payment upon any Triggering Event (as defined in the Series H Certificate of Designations). The holders of the shares of Series H Preferred Stock are also entitled to receive a dividend make-whole payment.

Upon the occurrence and during the continuance of a Triggering Event, the shares of Series H Preferred Stock accrue dividends at the rate of 15% per annum. The holders of the shares of Series H Preferred Stock are entitled to vote with holders of the Common Stock on an as-converted basis, with the number of votes to which each holder of shares of Series H Preferred Stock is entitled to be calculated assuming a conversion price of \$4.83 per share, which was the Minimum Price (as defined in Rule 5635 of the Rules of the Nasdaq Stock Market) applicable immediately before the execution and delivery of the Series H Purchase Agreement, subject to certain beneficial ownership limitations as set forth in the Series H Certificate of Designations.

The Series H Certificate of Designations includes certain Triggering Events (as defined in the Series H Certificate of Designations), including, among other things, the suspension from trading or the failure of our Common Stock to be trading or listed (as applicable) on an eligible market for a period of five (5) consecutive trading days and our failure to pay any amounts due to the holders of the shares of Series H Preferred Stock when due. Upon the occurrence of a Triggering Event, each holder of shares of Series H Preferred Stock will be able to require us to redeem in cash any or all of the holder's shares of Series H Preferred Stock at a premium set forth in the Series H Certificate of Designations. Further, upon a Triggering Event, a holder of shares of Series H Preferred Stock, at such holder's option, by delivery of a notice of conversion ("Triggering Event Conversion Notice") to the Company, may convert all, or any number of shares of Series H Preferred Stock held by such holder into shares of Common Stock at a price equal to the lowest of (A) the applicable Series H Conversion Price as in effect on the applicable date of conversion, and (B) \$0.616, which was 20% of the "Minimum Price" (as defined in Nasdaq Stock Market Rule 5635) on the date on which the Series H Stockholder Approval (as defined herein) was obtained or, in any case, such lower amount as permitted, from time to time, by the Nasdaq Capital Market, and, in each case, subject to adjustment for stock splits, stock dividends, stock combinations, recapitalizations or other similar events, which are subject to certain adjustments as set forth in the Series H Certificate of Designations (the "Floor Price"), and (ii) 80% of the lowest volume weighted average price of the Common Stock of any trading day during the twenty (20) consecutive trading day period ending and including the trading day immediately preceding the delivery or deemed delivery of the applicable Triggering Event Conversion Notice.

Notwithstanding the foregoing, our ability to issue any shares of Common Stock upon conversion of any shares of Series H Preferred Stock or otherwise pursuant to the terms of the Series H Certificate of Designations is subject to certain limitations set forth in the Series H Certificate of Designations, including a limit on the number of shares that may be issued until the time, if any, that our stockholders have approved the issuance of the Series H Conversion Shares and shares issuable upon exercise of the Series H Investor Warrants (the "Series H Stockholder Approval"). The Series H Stockholder Approval was obtained on November 14, 2025 at a special meeting of stockholders of the Company. Further, the Series H Certificate of Designations contains a certain beneficial ownership limitation which applies to each holder of the shares of Series H Preferred Stock, other than PharmaCyte Biotech, Inc. ("PharmaCyte"), after giving effect to the issuance of shares of Common Stock issuable upon conversion of the shares of Series H Preferred Stock.

Warrants

The Series H Investor Warrants were exercisable upon receipt of Series H Stockholder Approval, at an exercise price of \$5.00 per share, and expire five years from the date of the Series H Stockholder Approval. The exercise price of each Series H Investor Warrant is subject to customary adjustments for stock dividends, stock splits, reclassifications, stock combinations and the like. Upon any such price-based adjustment to the exercise price, the number of shares of Common Stock issuable upon exercise of the Series H Investor Warrants will be increased proportionately. The exercise price may also be voluntarily reduced by the Company to any amount and for any period of time with the prior written consent of the holders of at least a majority of the outstanding Series H Investor Warrants, subject to the rules and regulations of Nasdaq. The Series H Investor Warrants may be exercised for cash, provided that, if there is no effective registration statement available registering the exercise of the Series H Investor Warrants, the Series H Investor Warrants may be exercised on a cashless basis.

MIPA

On September 2, 2025, the Company entered into a Membership Interest Purchase Agreement (the “MIPA”), by and among the Company, LPU and the members of LPU identified on the signature pages attached thereto (the “Sellers”), pursuant to which the Company agreed to acquire 100% of the membership interests (the “Membership Interests”) of LPU from the Sellers (the “Acquisition”).

As consideration for the Membership Interests, the Company delivered to the Sellers that number of shares of Series I Preferred Stock that is convertible into a number of shares of Common Stock equal to 747,362, subject to certain conversion limitations as described in the Certificate of Designations for the Series I Convertible Preferred Stock. As of June 30, 2026, no shares of Series I Preferred Stock are issued and outstanding.

Following the closing of the Acquisition, the Sellers are entitled to additional contingent consideration (the “Contingent Consideration”) upon the achievement of various specified milestones, including completion of an offering of the Company’s Common Stock or Common Stock equivalents (an “Equity Offering”), which Contingent Consideration includes certain specified cash payments, cash payments calculated based on any Equity Offering proceeds, shares of Common Stock that would result in the Sellers collectively beneficially owning a specified percentage of the Company, and warrants to purchase Common Stock (collectively, the “Milestone Securities”).

Notwithstanding the foregoing, the Company’s ability to issue the Milestone Securities or the Common Stock underlying the Milestone Securities is subject to certain limitations, including a limit on the number of shares that may be issued until the time, if any, that the Company’s stockholders have approved the issuance in accordance with Nasdaq listing standards (the “MIPA Stockholder Approval”). The MIPA Stockholder Approval was obtained on November 14, 2025 at a special meeting of stockholders of the Company.

In connection with the transaction contemplated by the MIPA, the Company engaged Palladium to act as a non-exclusive financial advisor pursuant to the Advisory Agreement. Pursuant to the Advisory Agreement, the Company agreed to (i) pay Palladium a monthly retainer of \$15,000 and (ii) issue to Palladium 15,433 shares of Common Stock of the Company, which shares were issued following the date of the receipt of the MIPA Stockholder Approval.

License Agreement

In connection to the transactions contemplated by the MIPA, prior to entering into the MIPA, on September 2, 2025, LPU and LightSolver Ltd., an Israeli company (“LightSolver” or “Licensor”) entered into a license agreement (as may be subsequently amended, supplemented, amended and restated or otherwise modified, the “License Agreement”). Pursuant to the License Agreement, LightSolver granted LPU, among other things, an exclusive license to use and commercialize its proprietary laser processing hardware units (the “Machines”) specifically configured for cryptocurrency mining applications and its proprietary intangible technology necessary or useful to utilize the Machines (the “Technology”) solely for cryptocurrency mining applications.

In addition, pursuant to the License Agreement, LightSolver agreed to perform certain development work to develop, customize, configure, and enhance its proprietary Machines and Technology for cryptocurrency mining applications, for which LPU will pay LightSolver, upon the achievement of certain associated developmental milestones by LightSolver, (the “Milestone Events”), a total of up to \$8,500,000 in non-recurring engineering fees. In addition to such non-recurring engineering fees, no later than one (1) business day after the effective date of the License Agreement, LPU agreed to make a one-time cash payment to LightSolver equal to the greater of (i) 25% of the aggregate proceeds received by the Company from the Private Placement and (ii) \$1,500,000. Furthermore, promptly upon the occurrence of any of the Milestone Events, LPU agreed to deliver, or cause to be delivered, to LightSolver the consideration described above.

On June 26, 2026, the Company provided notice of its intention to terminate the License Agreement, effective as of June 26, 2026. In connection with such termination, LPU was automatically and immediately relieved from its obligation to make any additional Milestone Event payments or other payments described above, and LightSolver has no right to receive any further contingent consideration under the License Agreement or the MIPA.

Critical Accounting Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America (“U.S. GAAP”) requires management to make estimates and assumptions about future events that affect the amounts reported in the financial statements and accompanying notes. Future events and their effects cannot be determined with absolute certainty. Therefore, the determination of estimates requires the exercise of judgment. Actual results inevitably will differ from those estimates, and such differences may be material to the financial statements. The most significant accounting estimates inherent in the preparation of our financial statements include estimates associated with the determinations of the fair-market value of the preferred stock, stock-based compensation, and the impairment analysis of intangibles.

Our financial position, results of operations and cash flows are impacted by the accounting policies we have adopted. In order to get a full understanding of our financial statements, one must have a clear understanding of the accounting policies employed. A summary of our critical accounting policies is presented within the notes to our consolidated financial statements appearing elsewhere in this Quarterly Report on Form 10-Q.

Our management’s discussion and analysis of financial condition and results of operations is based on our financial statements, which have been prepared in accordance with U.S. GAAP. The preparation of our financial statements and related disclosures requires us to make estimates and assumptions that affect the reported amounts of assets and liabilities, costs and expenses, and the disclosure of contingent assets and liabilities in our financial statements. These items are monitored and analyzed by us for changes in facts and circumstances, and material changes in these estimates could occur in the future. We base our estimates on historical experience, known trends and events, and on various other factors that we believe are reasonable under the circumstances, the results of which form the basis for making judgments about the carrying values of assets and liabilities that are not readily apparent from other sources. We evaluate our estimates and assumptions on an ongoing basis. Our actual results may materially differ from these estimates under different assumptions or conditions.

Our critical accounting estimates have not changed materially from those previously reported in our Annual Report on Form 10-K for the year ended December 31, 2025, as filed with the SEC on April 15, 2026.

Item 3. Quantitative and Qualitative Disclosures About Market Risk.

Not applicable.

Item 4. Controls and Procedures.

Disclosure Controls and Procedures

Our principal executive officer and principal financial officer, after evaluating the effectiveness of our disclosure controls and procedures (as defined in the Securities Exchange Act of 1934, as amended (the “Exchange Act”) Rule 13a-15(e) and 15d-15(e)) as of the end of the period covered by this Quarterly Report on Form 10-Q, have concluded that, based on such evaluation, our disclosure controls and procedures were effective to ensure that information required to be disclosed by us in the reports that we file or submit under the Exchange Act is recorded, processed, summarized and reported, within the time periods specified in the SEC’s rules and forms, and is accumulated and communicated to our management, including our principal executive officer and principal financial officer as appropriate to allow timely decisions regarding required disclosure.

Changes in Internal Control over Financial Reporting

There were no changes in our internal control over financial reporting that occurred during our last fiscal quarter ended June 30, 2026 that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

PART II - OTHER INFORMATION

Item 1. Legal Proceedings

From time to time we are a party to litigation and subject to claims incident to the ordinary course of business. Future litigation may be necessary to defend ourselves and our customers by determining the scope, enforceability, and validity of third-party proprietary rights or to establish our proprietary rights. For a description of certain legal proceedings, please read Note 9 to the interim condensed consolidated financial statements, which information is incorporated herein by reference.

Item 1A. Risk Factors

There are no additional risk factors other than those previously disclosed in “Item 1A. Risk Factors” of our annual report on Form 10-K for the fiscal year ended December 31, 2025, as filed with the SEC on April 15, 2026. Our business, financial condition and operating results can be affected by a number of factors, whether currently known or unknown, including but not limited to those described in our annual report, any one or more of which could, directly or indirectly, cause our actual financial condition and operating results to vary materially from past, or from anticipated future, financial condition and operating results. Any of these factors, in whole or in part, could materially and adversely affect our business, financial condition, operating results, and stock price.

Item 2. Unregistered Sales of Equity Securities and Use of Proceeds

There were no unregistered sales of the Company’s equity securities during the three months ended June 30, 2026, other than those previously reported in a Current Report on Form 8-K.

Item 3. Defaults Upon Senior Securities

There has been no default in the payment of principal, interest, sinking or purchase fund installment, or any other material default, with respect to any indebtedness of the Company.

Item 4. Mine Safety Disclosures

Not applicable.

Item 5. Other Information.

None of the Company’s officers or directors adopted, modified or terminated a Rule 10b5-1 trading arrangement or a non-Rule 10b5-1 trading arrangement during the Company’s fiscal quarter ended June 30, 2026, as such terms are defined under Item 408(a) of Regulation S-K.

Termination of Ian Rhodes

On August 11, 2026, the Board terminated Ian Rhodes from his role as the Company’s Interim Chief Financial Officer, effective as of August 11, 2026.

Appointment of Todd Fagan

On August 11, 2026, the Board appointed Todd Fagan, age 56, to the position of Chief Financial Officer (Principal Financial Officer and Principal Accounting Officer) of the Company, effective August 11, 2026. Mr. Fagan has served as the Company's Corporate Controller since March 2026 and, prior to that, provided financial consulting services to the Company as an assigned resource of Morice Layton & Fagan, LLC pursuant to a consulting services agreement effective November 4, 2025.

Mr. Fagan has more than 30 years of professional experience spanning financial reporting, technical accounting, auditing, risk management, and financial planning and analysis. Throughout his career, he has held finance leadership roles across a diverse range of organizations, from smaller, mid-market entities to Fortune 1000 companies, giving him broad exposure to complex accounting and reporting environments across multiple industries and stages of growth. Mr. Fagan brings deep expertise in U.S. GAAP application, SEC reporting, equity management and financial risk and internal controls.

From January 2025 until June 2026, as the Director of Technical Accounting and Reporting at Erickson Senior Living, Mr. Fagan was responsible for technical accounting, GAAP application, and financial reporting. From May 2023 until November 2024, Mr. Fagan served as Head of Accounting at Supernal, LLC, where he oversaw the company's accounting operations and financial reporting infrastructure, including the annual audit. From March 2021 until August 2023, he served as a Director at Armanino LLP, a national public accounting and consulting firm. Earlier in his career, Mr. Fagan served as Chief Financial Officer at Kuuiu, LLC, worked for Grant Thornton LLP, where he served as Manager and Senior Manager, and worked at Arthur Andersen where he was promoted to Manager — providing him with substantial public accounting and audit experience prior to transitioning into industry leadership roles.

Mr. Fagan has been an actively licensed Certified Public Accountant (CPA) since 1995. He holds a Doctorate in Finance from Sacred Heart University, a Master of Business Administration from George Mason University, and a Bachelor of Business Administration with a major in Accounting from Loyola University Maryland. In 2024, Mr. Fagan co-authored a peer-reviewed article on audit risk and executive compensation that was published in the Journal of Risk and Financial Management.

In connection with Mr. Fagan's appointment as Chief Financial Officer, the Company and Mr. Fagan entered into an amendment (the "Amendment") to that certain employment agreement, dated as of March 16, 2026, by and between the Company and Mr. Fagan (the "Original Employment Agreement" and, together with the Amendment, the "Fagan Employment Agreement"), to reflect Mr. Fagan's new title. No other material terms of the Fagan Employment Agreement were changed in connection with Mr. Fagan's appointment. Pursuant to the Fagan Employment Agreement, Mr. Fagan receives a base salary of \$240,000 per annum (\$20,000 per month). Mr. Fagan is eligible to receive discretionary annual performance bonuses of up to 50% of his base salary, based on the extent to which certain performance criteria established by the Board for the applicable year have been met, payable on or before March 15 of the following year. The Fagan Employment Agreement has a two-year initial term commencing March 16, 2026, with automatic one-year renewal terms. In the event of a termination by the Company without Cause or by Mr. Fagan for Good Reason (each as defined in the Fagan Employment Agreement), Mr. Fagan is entitled to severance equal to three months of base salary, subject to execution of a release of claims.

There is no arrangement or understanding between Mr. Fagan and any other person pursuant to which he was appointed as Chief Financial Officer. There are no family relationships between Mr. Fagan and any of the Company's directors, executive officers or persons nominated or chosen by the Company in connection with Mr. Fagan's appointment. There are no transactions between Mr. Fagan and the Company that would be required to be reported under Item 404(a) of Regulation S-K of the Exchange Act.

Item 6. Exhibits.

Exhibit Number	Exhibit Description
10.1	<u>Executive Employment Agreement, dated as of April 13, 2026, by and between the Company and Joshua Silverman (incorporated herein by reference to Exhibit 10.34 to the Company's Annual Report on Form 10-K/A filed with the Securities and Exchange Commission on April 29, 2026).</u>
10.2+	<u>Employment Agreement, dated March 16, 2026, by and between the Company and Todd Fagan.</u>
10.3+	<u>First Amendment to Employment Agreement, dated August 11, 2026, by and between the Company and Todd Fagan.</u>
31.1+	<u>Certification of the Principal Executive Officer required by Rule 13a-14(a) or Rule 15d-14(a).</u>
31.2+	<u>Certification of the Principal Financial Officer required by Rule 13a-14(a) or Rule 15d-14(a).</u>
32.1*	<u>Certification of the Principal Executive Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.</u>
32.2*	<u>Certification of the Principal Financial Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.</u>
101	Interactive Data Files of Financial Statements and Notes.
101.INS	Inline XBRL Instance Document
101.SCH	Inline XBRL Taxonomy Extension Schema Document
101.CAL	Inline XBRL Taxonomy Extension Calculation Linkbase Document
101.DEF	Inline XBRL Taxonomy Extension Definition Linkbase Document
101.LAB	Inline XBRL Taxonomy Extension Label Linkbase Document
101.PRE	Inline XBRL Taxonomy Extension Presentation Linkbase Document
104	Cover Page Interactive Data File (embedded within the Inline XBRL document)

+ Filed herewith

* Furnished herewith

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Q/C TECHNOLOGIES INC.

Date: August 12, 2026

By: /s/ Joshua Silverman

Name: Joshua Silverman

Title: Chief Executive Officer
(Principal Executive Officer)

Date: August 12, 2026

By: /s/ Todd Fagan

Name: Todd Fagan

Title: Chief Financial Officer
(Principal Financial Officer)

EMPLOYMENT AGREEMENT

THIS EMPLOYMENT AGREEMENT (this “*Agreement*”), effective as of March 16, 2026 (the “*Effective Date*”), is entered into by and between Todd Fagan (the “*Executive*”) and Q/C Technologies, Inc. (the “*Company*”). The Company and the Executive shall be referred to herein as the “*Parties*” and each as a “*Party*.” This Agreement terminates and supersedes in its entirety that certain Consulting Services Agreement effective as of November 4, 2025 (the “*Prior Agreement*”).

RECITALS

WHEREAS, the Executive currently provides financial consulting services to the Company pursuant to the terms of that certain Prior Agreement as the assigned resource on behalf of Morice Layton & Fagan, LLC;

WHEREAS, the Company desires to employ the Executive as its Controller, and the Executive desires to be employed by the Company as its Controller effective as of the Effective Date; and

WHEREAS, the Company and the Executive desire to state in writing the terms and conditions of their agreement and understandings with respect to the employment of the Executive on and after the Effective Date.

NOW, THEREFORE, in consideration of the mutual promises and agreements contained herein, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and intending to be legally bound, the Parties hereby agree as follows:

ARTICLE I.

SERVICES TO BE PROVIDED BY EXECUTIVE

A. **Position and Responsibilities**. The Executive shall serve in the position of Controller and shall perform services for the Company as requested or as needed to perform the Executive’s job. The duties of the Executive shall be those duties which can reasonably be expected to be performed by a person in such position. At all times during the Term (as defined below), the Executive shall report exclusively to, and be subject to the direction and supervision of, the Executive Chairman of the Company.

B. **Performance**. The Executive’s principal place of employment shall be in Maryland, unless otherwise indicated by the Executive Chairman. During the Executive’s employment with the Company, the Executive may be required to travel from time to time to fulfill his obligations to the Company hereunder and shall devote such of the Executive’s time, energy, skill and reasonable best efforts as is necessary to the performance of the Executive’s duties hereunder in a manner that will faithfully and diligently further the business and interests of the Company and shall exercise reasonable best efforts to perform the Executive’s duties in a diligent, trustworthy, good faith and business-like manner, all for the purpose of advancing the business of the Company. The Executive shall at all times act in a manner consistent with the Executive’s position.

ARTICLE II.
COMPENSATION FOR SERVICES

As compensation for all services the Executive will perform under this Agreement, the Company will pay the Executive, and the Executive shall accept as full compensation, the following:

A. **Base Salary**. The Company shall pay the Executive a monthly salary of \$20,000 (\$240,000, annually) (the “**Base Salary**”), less applicable payroll deductions and tax withholdings. The Company shall pay the Base Salary in accordance with the normal payroll policies of the Company.

B. **Performance Bonus**. Beginning in the 2026 calendar year, the Executive is eligible to receive discretionary annual performance bonuses up to 50% of the Base Salary (each, a “**Performance Bonus**”), less applicable payroll deductions and tax withholdings, for each year of employment, based on the extent to which certain performance criteria/financial results for the applicable year have been met, in the Company’s sole discretion, which Performance Bonuses shall be paid on or before March 15th of the year following the year to which such Performance Bonus relates. Notwithstanding the foregoing, to be eligible to receive the Performance Bonus for a calendar year, the Executive must remain employed through the payment date of such bonus. All performance/financial criteria shall be established reasonably and in good faith by the Board of Directors of the Company (the “**Board**”) on an annual basis.

C. **Other Expenses**. The Company agrees that, during the Executive’s employment, it will promptly reimburse the Executive for out-of-pocket expenses reasonably incurred in connection with the Executive’s performance of the Executive’s services hereunder, upon the presentation by the Executive of an itemized accounting of such expenditures, with supporting receipts, provided that the Executive submits such expenses for reimbursement in compliance with the Company’s expense reimbursement policies. Reimbursement shall be in compliance with the Company’s expense reimbursement policies and, if applicable, Article V, Section I(ii).

D. **Paid Time Off**. The Executive will be entitled to paid time off in accordance with the Company’s policies in effect from time to time.

E. **Other Benefits**. The Executive may participate in any group health insurance plan and any other employee benefit or welfare plans, programs, or policies that are made generally available, from time to time, to other employees of the Company (the “**Benefit Plans**”), on a basis consistent with such participation and subject to the terms of the documents governing such plan, program, or policy (including, without limitation, the applicable eligibility and participation requirements), as such plans, programs, or policies may be modified, amended, terminated, or replaced from time to time by the Company.

ARTICLE III.
TERM; TERMINATION

A. **Term of Employment**. The term of the Executive’s employment under this Agreement shall be for the period beginning on the Effective Date and ending on the second (2nd) anniversary of the Effective Date (the “**Initial Term**”). The Initial Term will be automatically renewed for additional consecutive terms of one (1) year each (each, a “**Renewal Term**” and together with the Initial Term, the “**Term**”) unless either the Executive or the Company provide a written notice of non-renewal at least thirty (30) days prior to the end of the Initial Term or the then-current Renewal Term, as applicable. For the avoidance of doubt, a non-renewal of this Agreement during the Initial Term or any Renewal Term shall not constitute a termination by the Company without Cause (defined below) or a termination by the Executive for Good Reason (defined below). Notwithstanding any other provision of this Agreement, the Executive’s employment pursuant to this Agreement may be terminated at any time in accordance with this Article III.

B. **Termination.** Either Party may terminate the Executive's employment at any time upon written notice; provided that the Company and the Executive will be required to provide the other Party at least thirty (30) days' advance written notice of a termination by the Company for any reason or the Executive's resignation for any reason. The date of the Executive's termination shall be the date stated in the notice of termination. Upon termination of the Executive's employment, the Company shall pay the Executive (i) any unpaid Base Salary accrued through the date of termination, (ii) any amounts due to the Executive under the terms of the Benefit Plans, and (iii) any unreimbursed expenses properly incurred prior to the date of termination (the "***Accrued Obligations***"). In the event the Executive resigns for any reason, the Company may, in its sole discretion, shorten the notice period and determine the date of termination without any obligation to pay the Executive any additional compensation other than the Accrued Obligations. In addition, in the event this Agreement expires, the Company terminates the Executive's employment for any reason, or the Executive resigns for any reason, the Company shall have no further liability or obligation to the Executive under this Agreement other than the Accrued Obligations. The Accrued Obligations shall be payable in a lump sum within the time period required by applicable law, and in no event later than thirty (30) days following the Executive's employment termination date.

(i) **Expiration of the Agreement; Termination by the Company for Cause; Voluntary Resignation by the Executive Without Good Reason; Upon Death or Disability.** In the event the Executive voluntarily resigns without Good Reason, the Company may, in its sole discretion, shorten the notice period and determine the date of termination without any obligation to pay the Executive any additional compensation other than the Accrued Obligations and without triggering a termination of the Executive's employment without Cause. In addition, in the event this Agreement expires, the Company terminates the Executive's employment for Cause, the Executive voluntarily resigns without Good Reason, or upon the Executive's death or Total and Permanent Disability, the Company shall have no further liability or obligation to the Executive under this Agreement other than the Accrued Obligations. The Accrued Obligations shall be payable in a lump sum within the time period required by applicable law, and in no event later than thirty (30) days following the Executive's employment termination date.

(ii) **Termination by the Company Without Cause or by the Executive for Good Reason.** In the event the Executive's employment is terminated by the Company without Cause or by the Executive for Good Reason at any time during the Term, the Executive shall receive, subject to the execution and timely return by the Executive of a release of claims in the form to be delivered by the Company, which release shall, by its terms, be irrevocable no later than the sixtieth (60th) day following his employment termination date, severance pay in an aggregate amount equal to the Executive's Base Salary for three (3) months, less applicable payroll deductions and tax withholdings, payable in accordance with the normal payroll policies of the Company over a three (3) month period, with the first installment amount being paid on the Company's first regular pay date on or after the date that the release becomes effective (provided that if the time period for reviewing, executing, and revoking the release begins in one year and ends in a second taxable year, no payments shall commence until the second taxable year), which initial payment shall include all installment amounts that would have been paid during the time period for reviewing, executing, and revoking the release following the termination of employment had installments commenced immediately following the termination date.

C. Certain Defined Terms.

(i) For purposes of this Agreement, "***Cause***" means a termination of employment because of: (a) the Executive's failure or refusal to perform the duties of the Executive's position in a manner causing material detriment to the Company; (b) the Executive's willful misconduct with regard to the Company or its business, assets or executives (including, without limitation, his fraud, embezzlement, intentional misrepresentation, misappropriation, conversion or other act of dishonesty with regard to the Company); (c) the Executive's commission of an act or acts constituting a felony or any crime involving fraud or dishonesty as determined in good faith by the Company; (d) the Executive's breach of a fiduciary duty owed to the Company; (e) any material breach of this Agreement or any other agreement with the Company; or (f) any injury, illness or incapacity which shall wholly or continuously disable the Executive from performing the essential functions of the Executive's position for any successive or intermittent period of at least twelve (12) months. In each such event listed above, if the circumstances are curable, the Company shall give the Executive written notice thereof which shall specify in reasonable detail the circumstances constituting Cause, and there shall be no Cause with respect to any such circumstances if cured by the Executive within thirty (30) days after such notice.

(ii) For purposes of this Agreement, “**Good Reason**” means a termination of employment because of: (a) a materially adverse diminution in the Executive’s role or responsibilities without the Executive’s consent; or (b) any material breach of this Agreement by the Company or any other agreement with the Executive. In each such event listed above, the Executive shall give the Company written notice thereof within thirty (30) days following the first occurrence of such event, which notice shall specify in reasonable detail the circumstances constituting Good Reason, and there shall be no Good Reason with respect to any such circumstances if cured by the Company within thirty (30) days after such notice or, if such event is not cured by the Company, the Executive terminates his employment with the Company no later than sixty (60) days following the first occurrence of such event.

ARTICLE IV. **RESTRICTIVE COVENANTS**

A. Confidentiality.

(i) **Confidential Information.** During the Executive’s employment with the Company, the Company shall grant the Executive otherwise prohibited access to its trade secrets and confidential information which is not known to the Company’s competitors or within the Company’s industry generally, which was developed by the Company over a long period of time and/or at its substantial expense, and which is of great competitive value to the Company, and access to the Company’s customers and clients. For purposes of this **Article IV**, the “**Company**” shall also include its parents, subsidiaries, and affiliates. For purposes of this Agreement, “**Confidential Information**” includes any trade secrets or confidential or proprietary information of the Company, including, but not limited to, the following: methods of operation, products, inventions, services, processes, equipment, know-how, technology, technical data, policies, strategies, designs, formulas, developmental or experimental work, improvements, discoveries, research, plans for research or future products and services, corporate transactions, database schemas or tables, software, development tools or techniques, training procedures, training techniques, training manuals, business information, marketing and sales methods, plans and strategies, competitors, markets, market surveys, techniques, production processes, infrastructure, business plans, distribution and installation plans, processes and strategies, methodologies, budgets, financial data and information, customer and client information, prices and costs, fees, customer and client lists and profiles, employee, customer and client nonpublic personal information, supplier lists, business records, product construction, product specifications, audit processes, pricing strategies, business strategies, marketing and promotional practices, management methods and information, plans, reports, recommendations and conclusions, information regarding the skills and compensation of employees and contractors of the Company, and other business information disclosed to the Executive by the Company, either directly or indirectly, in writing, orally, or by drawings or observation. “**Confidential Information**” does not include, and there shall be no obligation hereunder with respect to, information that (a) is generally available to the public on the date of this Agreement or (b) becomes generally available to the public other than as a result of a disclosure not otherwise permissible hereunder.

(ii) **No Unauthorized Use or Disclosure.** The Executive acknowledges and agrees that Confidential Information is proprietary to and a trade secret of the Company and, as such, is a special and unique asset of the Company, and that any disclosure or unauthorized use of any Confidential Information by the Executive will cause irreparable harm and loss to the Company. The Executive understands and acknowledges that each and every component of the Confidential Information (a) has been developed by the Company at significant effort and expense and is sufficiently secret to derive economic value from not being generally known to other parties, and (b) constitutes a protectable business interest of the Company. The Executive acknowledges and agrees that the Company owns Confidential Information. The Executive agrees not to dispute, contest, or deny any such ownership rights either during or after the Executive's employment with the Company. The Executive agrees to preserve and protect the confidentiality of all Confidential Information. The Executive agrees that the Executive shall not during the period of the Executive's employment with the Company and thereafter, directly, or indirectly, disclose to any unauthorized person or use for the Executive's own account any Confidential Information without the Company's consent. Throughout the Executive's employment with the Company thereafter: (a) the Executive shall hold all Confidential Information in the strictest confidence, take all reasonable precautions to prevent its inadvertent disclosure to any unauthorized person, and follow all Company policies protecting the Confidential Information; and (b) the Executive shall not, directly or indirectly, utilize, disclose or make available to any other person or entity, any of the Confidential Information, other than in the proper performance of the Executive's duties.

(iii) **Return of Property and Information.** Upon the termination of the Executive's employment for any reason, the Executive shall immediately return and deliver to the Company any and all Confidential Information, software, devices, cell phones, personal data assistants, credit cards, data, reports, proposals, lists, correspondence, materials, equipment, computers, hard drives, papers, books, records, documents, memoranda, manuals, e-mail, electronic or magnetic recordings or data, including all copies thereof, which belong to the Company or relate to the Company's business and which are in the Executive's possession, custody or control, whether prepared by the Executive or others. If at any time after termination of the Executive's employment the Executive determines that the Executive has any Confidential Information in the Executive's possession or control, the Executive shall immediately return to the Company all such Confidential Information in the Executive's possession or control, including all copies and portions thereof.

B. **Restrictive Covenants.** In consideration for (a) the Company's promise to provide Confidential Information to the Executive, (b) the substantial economic investment made by the Company in the Confidential Information and goodwill of the Company, and/or the business opportunities disclosed or entrusted to the Executive, (c) access to the Company's customers and clients, and (d) the Company's employment of the Executive pursuant to this Agreement and the compensation and other benefits provided by the Company to the Executive, to protect the Company's Confidential Information and business goodwill of the Company, the Executive agrees to the following restrictive covenants:

(i) **Non-Solicitation.** The Executive agrees that during the Term and for a period of six (6) months following the Executive's termination (the "***Restricted Period***"), other than in connection with the Executive's duties under this Agreement, the Executive shall not, and shall not use any Confidential Information to, directly or indirectly, either as a principal, manager, agent, employee, consultant, officer, director, stockholder, partner, investor or lender or in any other capacity, and whether personally or through other persons:

(a) Solicit business from, attempt to conduct business with, or conduct business with any client, customer, or prospective client or customer of the Company with whom the Company conducted business or solicited within the final twelve (12) months prior to the Executive's termination, and who or which: (A) the Executive contacted, called on, serviced, did business with, or had contact with during the Executive's employment or that the Executive attempted to contact, call on, service, or do business with during the Executive's employment; or (B) that the Executive became acquainted with or dealt with, for any reason, as a result of the Executive's employment. This restriction applies only to business that is in the scope of services or products provided by the Company or such other business activities as approved by the Company, which approval shall not be unreasonably withheld; or

(b) Hire, solicit for employment, induce, or encourage to leave the employment of the Company, or otherwise cease their employment or other relationship with the Company, on behalf of itself or any other individual or entity, any employee, independent contractor or any former employee or independent contractor of the Company whose employment or contractor relationship ceased less than twelve (12) months earlier.

(ii) **Mutual Non-Disparagement.** During the Executive's employment with the Company and any time thereafter, the Executive shall not make, publish, or otherwise transmit any false, disparaging, or defamatory statements, whether written or oral, regarding the Company and any of its employees, executives, agents, investors, procedures, investments, products, policies, or services. The Board and the Company's named executive officers will not make or publish any statement, written or verbal, to any person or entity, including in any forum or media, or take any action, in disparagement of the Executive, including negative references to or about the Executive's services, policies, practices, documents, methods of doing business, strategies, or objectives, or take any other action that may disparage the Executive to the general public. However, nothing in this Article IV, Section B(ii) shall prohibit: (1) the Executive, any member of the Board or any named executive officer of the Company from testifying truthfully in response to a subpoena or participating in any governmental proceeding; (2) the Executive from engaging in any criticism or other statements made internally within the Company on a need-to-know basis, and provided such criticism or other statement is not presented in a disruptive or insubordinate manner, concerning Company's performance or nonperformance; and (3) any named executive officer or member of the Board from engaging in any criticism or other statements made internally within the Company on a need-to-know basis concerning the Executive's performance or nonperformance of the Executive's duties or responsibilities for the Company.

(iii) **Non-Recruitment.** The Executive agrees that during the Restricted Period, other than in connection with the Executive's duties for the Company, the Executive shall not, on behalf of the Executive or on behalf of any other person or entity, directly or indirectly, hire, solicit or recruit, or attempt to hire, solicit or recruit, or encourage to leave or otherwise cease his/her employment or engagement with the Company, any individual who is an employee or independent contractor of the Company or who was an employee or independent contractor of the Company within the twelve (12) month period prior to the Executive's separation from employment with the Company.

C. **No Interference.** Notwithstanding any other provision of this Agreement, (i) the Executive may disclose Confidential Information when required to do so by a court of competent jurisdiction, by any governmental agency having authority over the Executive or the business of the Company or by any administrative body or legislative body (including a committee thereof) with jurisdiction to order the Executive to divulge, disclose or make accessible such information; and (ii) nothing in this Agreement is intended to interfere with the Executive's right to (a) report possible violations of state or federal law or regulation to any governmental or law enforcement agency or entity; (b) make other disclosures that are protected under the whistleblower provisions of state or federal law or regulation; (c) file a claim or charge with the Equal Employment Opportunity Commission ("**EEOC**"), any state human rights commission, or any other governmental agency or entity; or (d) testify, assist, or participate in an investigation, hearing, or proceeding conducted by the EEOC, any state human rights commission, any other governmental or law enforcement agency or entity, or any court. For purposes of clarity, in making or initiating any such reports or disclosures or engaging in any of the conduct outlined in subsection (ii) above, the Executive may disclose Confidential Information to the extent necessary to such governmental or law enforcement agency or entity or such court, need not seek prior authorization from the Company, and is not required to notify the Company of any such reports, disclosures or conduct.

D. Inventions.

(i) **Prior Inventions Retained and Licensed.** The Executive has provided a list describing all Inventions (defined below) that the Executive: (a) conceived, created, developed, made, reduced to practice or completed, either alone or with others, prior to the Executive's employment with the Company; (b) claims a proprietary right or interest in; and (c) does not assign to the Company hereunder (collectively referred to as the "***Prior Inventions***"). If no such list is attached, the Executive represents that there are no such Prior Inventions. The Executive understands and agrees that the Company makes no attempt to verify the Executive's claim of ownership to any of the Prior Inventions. The Executive agrees that the Executive shall not incorporate in any work that the Executive performs for the Company any Prior Inventions or any of the technology described in any Prior Inventions. Nonetheless, if in the course of the Executive's employment with the Company, the Executive incorporates Prior Inventions into a product, service, process or machine of the Company, hereby grants and shall be deemed to have granted the Company a nonexclusive, royalty-free, irrevocable, sublicensable, transferable, perpetual, and worldwide license to make, have made, modify, use, import, reproduce, distribute, prepare and have prepared derivative works of, offer to sell, sell and otherwise exploit such Prior Inventions. For purposes of this Agreement, the term "***Inventions***" means all tangible and intangible materials, work product, information, methods, designs, computer programs, software, databases, formulas, models, prototypes, reports, discoveries, ideas, improvements, know-how, compositions of matter, processes, photographs, drawings, illustrations, sketches, developments, and all related intellectual property, including inventions, original works of authorship, moral rights, mask works, trade secrets and trademarks.

(ii) **Assignment of Inventions.** During the Executive's employment with the Company and following the termination of the Executive's employment for any reason, the Executive agrees that the Executive shall promptly make full written disclosure to the Company, shall hold in trust for the sole right and benefit of the Company, and hereby assigns and shall be deemed to have assigned to the Company or its designee, all of the Executive's right, title, and interest in and to any and all Inventions that have been or may be conceived, created, developed, completed, reduced to practice or otherwise made by the Executive, solely or jointly with others, during the period of the Executive's employment with the Company which (a) relate in any manner to the Company's business or actual or demonstrably anticipated research or development of the Company; (b) are suggested by, result from, or arise out of any work that the Executive may do for or on behalf of the Company; (c) result from or arise out of any Confidential Information that may have been disclosed or otherwise made available to the Executive as a result of duties assigned to the Executive by the Company; or (d) are otherwise made through the use of the time, information, equipment, facilities, supplies or materials of the Company, even if developed, conceived, reduced to practice or otherwise made during other than working hours (collectively referred to as "***Company Inventions***"). The Executive further acknowledges that all original works of authorship that are made by the Executive (solely or jointly with others) within the scope of the Executive's employment with the Company and that are protectable by copyright are "Works Made for Hire," as that term is defined in the United States Copyright Act. The Executive understands and agrees that the decision whether or not to commercialize or market any Company Inventions is within the Company's sole discretion and for the Company's sole benefit, and that no royalty will be due to the Executive as a result of the Company's efforts to commercialize or market any such Company Innovation.

(iii) **Maintenance of Records.** The Executive agrees to keep and maintain adequate and current hard-copy and electronic records of all Company Inventions. The records will be available to and remain the sole property of the Company during the Executive's employment with the Company and at all times thereafter.

(iv) **Patent and Copyright Registrations.** The Executive agrees to assist the Company or its designee, at the Company's expense, in every proper way to secure the Company's rights in Company Inventions in any and all countries, including the disclosure to the Company of all pertinent information and data with respect thereto, the execution of all applications, specifications, oaths, assignments, affidavits, and all other instruments which the Company shall deem necessary in order to apply for and obtain such rights and in order to assign and convey to the Company and/or its successors, assigns and nominees, the sole and exclusive rights, title and interest in and to such Company Inventions. The Executive further agrees that the Executive's obligation to execute or cause to be executed, when it is in v's power to do so, any such instrument or papers shall continue after the termination of this Agreement. The Executive hereby appoints the Head of US Operations of the Company as the Executive's attorney-in-fact to execute documents on the Executive's behalf for this purpose. v agrees that this appointment is coupled with an interest and will not be revocable.

E. **Defend Trade Secrets Act.** The Executive is hereby notified in accordance with the Defend Trade Secrets Act of 2016 that the Executive will not be held criminally or civilly liable under any federal or state trade secret law for the disclosure of a trade secret that is made in confidence to a federal, state, or local government official, either directly or indirectly, or to an attorney solely for the purpose of reporting or investigating a suspected violation of law, or is made in a complaint or other document that is filed under seal in a lawsuit or other proceeding. If the Executive files a lawsuit for retaliation against the Company for reporting a suspected violation of law, the Executive may disclose the Company's trade secrets to the Executive's attorney and use the trade secret information in the court proceeding if the Executive files any document containing the trade secret under seal, and does not disclose the trade secret, except pursuant to court order.

F. **Tolling.** If the Executive violates any of the restrictions contained in this Article IV, the Restricted Period shall be suspended and shall not run in favor of the Executive from the time of the commencement of any violation until the time when the Executive cures the violation to the satisfaction of the Company.

G. **Remedies.** The Executive acknowledges that the restrictions contained in Article IV of this Agreement, in view of the nature of the Company's business and the Executive's position with the Company, are reasonable and necessary to protect the Company's legitimate business interests and that any violation of Article IV of this Agreement would result in irreparable injury to the Company. In the event of a breach by the Executive of Article IV of this Agreement, then the Company shall be entitled to a temporary restraining order and injunctive relief restraining the Executive from the commission of any breach. Such remedies shall not be deemed the exclusive remedies for a breach or threatened breach of this Article IV but shall be in addition to all remedies available at law or in equity, including the recovery of damages from the Executive, the Executive's agents, any future employer of the Executive, and any person that conspires or aids and abets the Executive in a breach or threatened breach of this Agreement.

H. **Reasonableness.** The Executive hereby represents to the Company that the Executive has read and understands, and agrees to be bound by, the terms of this Article IV. The Executive acknowledges that the scope and duration of the covenants contained in this Article IV are fair and reasonable in light of (i) the nature and wide geographic scope of the operations of the Company's business; (ii) the Executive's level of control over and contact with the Company's business; and (iii) the amount of compensation, trade secrets and Confidential Information that the Executive is receiving in connection with the Executive's employment by the Company.

I. **Reformation.** If any of the aforesaid restrictions are found by a court of competent jurisdiction to be unreasonable, or overly broad as to geographic area or time, or otherwise unenforceable, the Parties intend for the restrictions herein set forth to be modified by the court making such determination so as to be reasonable and enforceable and, as so modified, to be fully enforced. By agreeing to this contractual modification prospectively at this time, the Company and the Executive intend to make this provision enforceable under the law or laws of all applicable jurisdictions so that the entire agreement not to compete and this Agreement as prospectively modified shall remain in full force and effect and shall not be rendered void or illegal.

J. **No Previous Restrictive Agreements.** The Executive represents that, except as disclosed to the Company, the Executive is not bound by the terms of any agreement with any previous employer or other party to refrain from using or disclosing any trade secret or confidential or proprietary information in the course of the Executive's employment with the Company or to refrain from competing, directly or indirectly, with the business of such previous employer or any other party. The Executive further represents that the Executive's performance of all the terms of this Agreement and the Executive's work duties for the Company do not and will not breach any agreement to keep in confidence proprietary information, knowledge or data acquired by the Executive in confidence or in trust prior to the Executive's employment with the Company. The Executive shall not disclose to the Company or induce the Company to use any confidential or proprietary information or material belonging to any previous employer or others.

K. **Survival.** The Executive agrees that the Executive's obligations in Article IV shall continue in effect and survive the termination of this Agreement and the Executive's termination of employment with the Company, regardless of the reason(s) for termination, and whether such termination is voluntary or involuntary.

ARTICLE V. MISCELLANEOUS PROVISIONS

A. **Governing Law.** The Parties agree that this Agreement shall be governed by and construed under the laws of the State of New York. In the event of any dispute regarding this Agreement, the Parties hereby irrevocably agree to submit to the exclusive jurisdiction of the federal and state courts situated in New York, and the Executive agrees that he shall not challenge personal or subject matter jurisdiction in such courts. The Parties also hereby waive any right to trial by jury in connection with any litigation or disputes under or in connection with this Agreement.

B. **Headings.** The paragraph headings contained in this Agreement are for convenience only and shall in no way or manner be construed as a part of this Agreement.

C. **Severability.** In the event that any court of competent jurisdiction holds any provision in this Agreement to be invalid, illegal, or unenforceable in any respect, the remaining provisions shall not be affected or invalidated and shall remain in full force and effect.

D. **Reformation.** In the event any court of competent jurisdiction holds any restriction in this Agreement to be unreasonable and/or unenforceable as written, the court may reform this Agreement to make it enforceable, and this Agreement shall remain in full force and effect as reformed by the court.

E. **Entire Agreement.** This Agreement constitutes the entire agreement between the Parties, and fully supersedes any and all prior agreements, understanding or representations between the Parties pertaining to or concerning the subject matter of this Agreement, including, without limitation, the Prior Agreement. No oral statements or prior written material not specifically incorporated in this Agreement shall be of any force and effect, and no changes in or additions to this Agreement shall be recognized, unless incorporated in this Agreement by written amendment, such amendment to become effective on the date stipulated in it. Any amendment to this Agreement must be signed by all parties to this Agreement. The Executive acknowledges and represents that in executing this Agreement, the Executive did not rely, and has not relied, on any communications, promises, statements, inducements, or representation(s), oral or written, by the Company, except as expressly contained in this Agreement. The Parties represent that they relied on their own judgment in entering into this Agreement.

F. **Waiver.** No waiver of any breach of this Agreement shall be construed to be a waiver as to succeeding breaches. The failure of either of the Parties to insist in any one or more instances upon performance of any terms or conditions of this Agreement shall not be construed as a waiver of future performance of any such term, covenant, or condition but the obligations of either of the Parties with respect thereto shall continue in full force and effect. The breach by one of the Parties to this Agreement shall not preclude equitable relief or the obligations of the other.

G. **Modification.** The provisions of this Agreement may be amended, modified, or waived only with the prior written consent of the Company and the Executive, and no course of conduct or failure or delay in enforcing the provisions of this Agreement shall be construed as a waiver of such provisions or affect the validity, binding effect or enforceability of this Agreement or any provision hereof.

H. **Assignment.** This Agreement shall be binding upon and inure to the benefit of the Parties hereto and their respective heirs, successors and permitted assigns. The Executive may not assign this Agreement to a third party. The Company may assign its rights, together with its obligations hereunder, to any affiliate and/or subsidiary of the Company or any successor thereto or any purchaser of substantially all of the assets of the Company.

I. Code Section 409A.

(i) To the extent (a) any payments to which the Executive becomes entitled under this Agreement, or any agreement or plan referenced herein, in connection with the Executive's termination of employment with the Company constitute deferred compensation subject to Section 409A of the Code; (b) the Executive is deemed at the time of his separation from service to be a "specified employee" under Section 409A of the Code; and (c) at the time of the Executive's separation from service the Company is publicly traded (as defined in Section 409A of Code), then such payments (other than any payments permitted by Section 409A of the Code to be paid within six (6) months of the Executive's separation from service) shall not be made until the earlier of (x) the first day of the seventh month following the Executive's separation from service or (y) the date of the Executive's death following such separation from service. Upon the expiration of the applicable deferral period described in the immediately preceding sentence, any payments which would have otherwise been made during that period (whether in a single sum or in installments) in the absence of this Article V, Section I shall be paid to the Executive or the Executive's beneficiary in one lump sum, plus interest thereon at the Delayed Payment Interest Rate computed from the date on which each such delayed payment otherwise would have been made to the Executive until the date of payment. For purposes of the foregoing, the "**Delayed Payment Interest Rate**" shall mean the national average annual rate of interest payable on jumbo six (6) month bank certificates of deposit, as quoted in the business section of the most recently published Sunday edition of The New York Times preceding the Executive's separation from service.

(ii) To the extent any benefits provided under Article II, Sections B, C, or E or Article III, Section B(ii) above are otherwise taxable to the Executive, such benefits shall, for purposes of Section 409A of the Code, be provided as separate in-kind payments of those benefits, and the provision of in-kind benefits during one calendar year shall not affect the in-kind benefits to be provided in any other calendar year.

(iii) In the case of any amounts payable to the Executive under this Agreement, or under any plan of the Company, that may be treated as payable in the form of "a series of installment payments," as defined in Treas. Reg. §1.409A-2(b)(2)(iii), the Executive's right to receive such payments shall be treated as a right to receive a series of separate payments for purposes of Treas. Reg. §1.409A-2(b)(2)(iii).

(iv) It is intended that this Agreement comply with or be exempt from the provisions of Section 409A of the Code and the Treasury Regulations and guidance of general applicability issued thereunder, and in furtherance of this intent, this Agreement shall be interpreted, operated, and administered in a manner consistent with such intent.

J. **Counterparts.** This Agreement may be executed in multiple counterparts, each of which will be deemed to be an original copy of this Agreement and all of which, when taken together, will be deemed to constitute one and the same agreement. The Parties intend to treat as an original any document signed in connection with the transactions contemplated by this Agreement, including any counterpart to this Agreement or any related document that is delivered by electronic transmission, including by facsimile, .PDF, photo static copy, or otherwise.

[REMAINDER OF PAGE INTENTIONALLY LEFT BLANK. SIGNATURE PAGE FOLLOWS.]

IN WITNESS WHEREOF, the Company and the Executive have executed this Agreement to be effective as of the Effective Date.

EXECUTIVE:

/s/ Todd Fagan

Todd Fagan

COMPANY:

/s/ Joshua Silverman

By: Joshua Silverman

Its: Executive Chairman

FIRST AMENDMENT TO EMPLOYMENT AGREEMENT

This **FIRST AMENDMENT TO EMPLOYMENT AGREEMENT** (this “*Amendment*”), is entered into as of August 11, 2026 (the “*Effective Date*”), by and between Todd Fagan (the “*Executive*”) and Q/C Technologies, Inc., a Delaware corporation (the “*Company*”), for the purpose of amending that certain Employment Agreement, dated as of March 16, 2026 by and between the Executive and the Company (the “*Employment Agreement*”). Terms used in this Amendment with initial capital letters that are not otherwise defined herein shall have the meanings ascribed to such terms in the Employment Agreement.

WHEREAS, Article V.G of the Employment Agreement provides that the Employment Agreement may be amended, modified, or waived only with the prior written consent of the Company and the Executive; and

WHEREAS, the parties mutually desire to modify certain provisions that would otherwise apply to Employee’s title pursuant to the Employment Agreement.

NOW, THEREFORE, pursuant to Article V.G of the Employment Agreement, in consideration of the mutual provisions, conditions, and covenants contained herein, and other good and valuable consideration, the adequacy of which is hereby acknowledged, the parties hereby agree as follows:

1. All references to “Controller” in the Recitals and Article I.A of the Employment Agreement are hereby replaced with “Chief Financial Officer”.
2. The Employment Agreement, except as modified by this Amendment, shall remain in full force and effect.

*[Remainder of the Page Intentionally Left Blank;
Signature Page Follows]*

IN WITNESS WHEREOF, the parties have executed this Amendment to be effective as of the Effective Date.

EXECUTIVE:

/s/ Todd Fagan

Todd Fagan

THE COMPANY:

By: */s/ Joshua Silverman*

Name: Joshua Silverman
Title: Executive Chairman

CERTIFICATION PURSUANT TO SARBANES–OXLEY ACT OF 2002

I, Joshua Silverman, certify that:

1. I have reviewed this quarterly report on Form 10-Q of Q/C Technologies, Inc;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a–15(e) and 15d–15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a–15(f) and 15d–15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: August 12, 2026

By: /s/ Joshua Silverman

Name: Joshua Silverman

Title: Chief Executive Officer
(Principal Executive Officer)

CERTIFICATION PURSUANT TO SARBANES–OXLEY ACT OF 2002

I, Todd Fagan, certify that:

1. I have reviewed this quarterly report on Form 10-Q of Q/C Technologies, Inc;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a–15(e) and 15d–15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a–15(f) and 15d–15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: August 12, 2026

By: /s/ Todd Fagan

Name: Todd Fagan

Title: Chief Financial Officer
(Principal Financial Officer)

**CERTIFICATION PURSUANT TO SECTION 906
OF THE SARBANES–OXLEY ACT OF 2002**

In connection with the Quarterly Report of Q/C Technologies, Inc. (the “Company”) on Form 10-Q for the period ended June 30, 2026 as filed with the Securities and Exchange Commission on the date hereof (the “Report”), I, the undersigned, Joshua Silverman, in the capacity and on the date indicated below, hereby certify pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that to the best of my knowledge:

1. the Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
2. the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: August 12, 2026

By: /s/ Joshua Silverman

Name: Joshua Silverman

Title: Chief Executive Officer

(Principal Executive Officer)

**CERTIFICATION PURSUANT TO SECTION 906
OF THE SARBANES–OXLEY ACT OF 2002**

In connection with the Quarterly Report of Q/C Technologies, Inc. (the “Company”) on Form 10-Q for the period ended June 30, 2026 as filed with the Securities and Exchange Commission on the date hereof (the “Report”), I, the undersigned, Todd Fagan, in the capacity and on the date indicated below, hereby certify pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that to the best of my knowledge:

1. the Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
2. the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: August 12, 2026

By: /s/ Todd Fagan
Name: Todd Fagan
Title: Chief Financial Officer
(Principal Financial Officer)
