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 March 31, 2026

☐ **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: 001-39070

MONOPAR THERAPEUTICS INC.

(Exact name of registrant as specified in its charter)

Delaware	**32-0463781**
(State or other jurisdiction of incorporation or organization)	**(I.R.S. employer identification number)**
1000 Skokie Blvd., Suite 350, Wilmette, IL	**60091**
(Address of principal executive offices)	**(zip code)**

(847) 388-0349
(Registrant's telephone number, including area code)

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

Title of each class	**Trading Symbol(s)**	**Name of each exchange on which registered**
Common Stock, $0.001 par value	**MNPR**	**The Nasdaq Stock Market LLC (Nasdaq Capital Market)**

Securities registered pursuant to Section 12(g) of the Act: None

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 Act). Yes ☐ No ☒

The number of shares outstanding with respect to each of the classes of our common stock, as of April 30, 2026, is set forth below:

Class	**Number of shares outstanding**
Common Stock, par value $0.001 per share	6,699,062

MONOPAR THERAPEUTICS INC.
TABLE OF CONTENTS

Forward-Looking Statements

This Quarterly Report on Form 10-Q contains "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933, as amended (the "Act"), and Section 21E of the Securities Exchange Act of 1934, as amended. All statements other than statements of historical facts included in this Quarterly Report on Form 10-Q are forward-looking statements. The words "hopes," "believes," "anticipates," "plans," "seeks," "estimates," "projects," "expects," "intends," "may," "could," "should," "would," "will," "continue," and similar expressions are intended to identify forward-looking statements. The following uncertainties and factors, among others, could affect future performance and cause actual results to differ materially from those matters expressed in or implied by forward-looking statements:

- our ability to raise sufficient funds to support continued clinical, regulatory, pre-commercial and commercial development of our programs and to make contractual future milestone payments, as well as our ability to raise additional funds to support any existing or future product candidate programs through completion of clinical trials, approval processes and, if applicable, commercialization;
- our ability to raise funds on acceptable terms;
- our ability to find a suitable pharmaceutical partner or partners to further our development efforts, under acceptable financial terms;
- risks and uncertainties associated with our or any development partners' research and development activities, including preclinical studies, clinical trials, regulatory submissions, and manufacturing and quality expenses;
- known and unknown risks associated with developing copper-chelating therapies and radiopharmaceutical therapeutics and imaging agents;
- the uncertainty of timeframes for our clinical trials and regulatory reviews for approval to market products;
- uncertainties related to the regulatory processes related to ALXN1840 and the outcome(s) thereof;
- potential delays and/or additional significant expenses related to developing and filing a New Drug Application ("NDA") for ALXN1840;
- the uncertain impacts of U.S. government shutdowns and potential future shutdowns on the timing of regulatory processes, including with respect to the NDA we plan to submit for ALXN1840;
- our ability to address the fulfillment and logistical challenges posed by the potential time-limited shelf-life of our current radiopharmaceutical programs or future drug candidates;
- our ability to obtain an adequate supply at reasonable costs of radioisotopes that we are currently using or that we may incorporate in the future into our drug candidates;
- market uptake and competitiveness in terms of pricing, efficacy and safety of any products for which we receive marketing approval, and our ability to competitively market and position any such products as compared to larger pharmaceutical companies;
- the difficulties of commercialization, marketing, product manufacturing and overall strategy;
- uncertainties of intellectual property position and strategy, including new discoveries and patent filings;
- our ability to attract and retain experienced and qualified key personnel and/or to find and utilize external sources with experience, expertise and scientific, medical and commercialization knowledge to complete product development and commercialization of new products;
- the risks inherent in our estimates regarding the level of needed expenses, capital requirements and the availability of required additional financing at acceptable terms or at all;
- U.S. political leadership developments may affect the economy and future laws, tariffs, and regulations or executive orders, and may, in turn, lead to increased or decreased governmental control of healthcare and pharmaceuticals – governmental regulations impacting cost requirements and structures for importing ingredients or products or selling therapeutic or imaging products – and governmental legislation, executive orders and/or tariffs affecting other industries which may indirectly increase our costs of obtaining goods and services and our cost of capital;
- the uncertain impacts of any COVID-19 resurgence or of another pandemic may have on our ability to advance our clinical programs, commercialize them, and raise additional financing;
- the cumulative impacts of domestic and global inflation, volatility in financial markets and the potential for an economic recession, resulting in higher costs for obtaining goods and services and/or making financing more difficult to obtain on acceptable terms or at all;
- the uncertain impacts of the Russia-Ukraine war, the Israel-Hamas conflict, the developments in Venezuela, the conflict between the U.S., Israel and Iran and the ongoing instability in Persian Gulf states, and/or any potential future conflicts on our clinical material manufacturing expenses and timelines, as well as on general geopolitical, economic, trade and financial market conditions; and
- the uncertainty of our financial projections and operational timelines and the development of new competitive products and technologies.

Although we believe that the risk assessments identified in such forward-looking statements are appropriate, we can give no assurance whether such risks will materialize or that other risks will not materialize. Cautionary statements are disclosed in this Quarterly Report on Form 10-Q, including without limitation statements in the section entitled “Summary Risk Factors,” addressing forward-looking statements. All subsequent written and oral forward-looking statements attributable to us or persons acting on our behalf are expressly qualified in their entirety by the cautionary statements. We undertake no obligation to update any statements made in this Quarterly Report on Form 10-Q or elsewhere, including without limitation any forward-looking statements, except as required by law.

Any forward-looking statements in this Quarterly Report on Form 10-Q reflect our current views with respect to future events or to our future financial performance and involve known and unknown risks, uncertainties and other factors that may cause our actual results, performance or achievements to be materially different from any future results, performance or achievements expressed or implied by these forward-looking statements. Information that is based on estimates, forecasts, projections, market research or similar methodologies is inherently subject to uncertainties, and actual events or circumstances may differ materially from events and circumstances projected in this information.

Summary Risk Factors

Our business is subject to numerous risks and uncertainties, including those highlighted in "Part I Item 1A. Risk Factors" of our December 31, 2025, Annual Report on Form 10-K, as amended, filed with the U.S. Securities and Exchange Commission (the "SEC") on March 27, 2026. These risks include, among others, the following:

- We are a clinical-stage biopharmaceutical company with a history of financial losses. We expect to continue to incur significant losses for the foreseeable future and may never achieve or maintain cash self-sufficiency or profitability, which could result in a decline in the market value of our common stock.

- Our ability to raise sufficient funds to support continued clinical, regulatory, pre-commercial and commercial development of our programs and to make contractual future milestone payments as they come due, as well as our ability to raise additional funds to support any existing or future product candidate programs through completion of clinical trials, approval processes and, if applicable, commercialization.

- Although a completed pivotal Phase 3 trial with ALXN1840 met its primary endpoint as described in this report, Alexion Pharmaceuticals, Inc. ("Alexion"), a subsidiary of AstraZeneca, terminated the ALXN1840 program in Wilson disease based on a review of results from the Phase 2 mechanistic trials and discussions with the regulatory authorities. In the near term, we are focused on assembling a regulatory package and submitting an NDA, all with uncertain outcomes.

- The regulatory approval process can be lengthy, expensive and uncertain. The U.S. Food and Drug Administration ("FDA") and other regulatory agencies around the world may require us to perform additional nonclinical and/or clinical studies to obtain ALXN1840 approval, which we may be unable to raise sufficient capital to complete or the results of which may not meet clinical and/or statistical significance required by the FDA and other regulatory agencies.

- We do not have and may never have any approved products on the market. Our business is highly dependent upon receiving marketing approvals from the FDA and various international regulatory agencies and would be severely harmed if we are not granted approvals to manufacture and sell our product candidates.

- Our clinical trials may not yield sufficiently conclusive results for regulatory agencies to approve the marketing and sale of our products, which would adversely affect our financial condition.

- If we experience delays or difficulties in the enrollment of patients in clinical trials, our receipt of the necessary regulatory approvals will be delayed or prevented, which could materially delay or terminate our program schedules and adversely affect our financial condition.

- If we or our licensees, development collaborators, or suppliers are unable to manufacture our products in sufficient quantities and/or at defined quality specifications, or are unable to obtain regulatory approvals for the manufacturing facility, we may be unable to develop and to meet the demand for our products as well as lose time to market and associated potential revenues.

- We rely on qualified third parties to conduct our active pharmaceutical ingredient and biologic drug substance manufacturing, drug product manufacturing, non-clinical studies, and clinical trials. If these third parties do not or cannot successfully carry out their contractual duties and meet expected deadlines or performance goals, the initiation or conduct of our clinical trials would be delayed and we may be unable to obtain regulatory approval for, or commercialize, our current product candidates or any future products, which would adversely affect our financial condition.

- Radiopharmaceutical technology is a relatively novel approach to cancer imaging and treatment, which may create significant and potentially unpredictable challenges for such technology, including the availability of radioisotopes, potential misconception about its safety, and low market uptake due to its novelty. Perceptions of these challenges may pose funding challenges as we devote efforts to our radiopharmaceutical programs.

- The Russia-Ukraine war, and resulting sanctions against Russia and Russian entities, and Russian reduction in gas shipments to the EU and other allies, have increased fuel costs, reduced access to critical supplies and may cause shipping delays. Separately, the Israel-Hamas conflict, the developments in Venezuela, and the conflict between the U.S., Israel and Iran and the ongoing instability in Persian Gulf states have created additional uncertainties and impacts. The broader geopolitical, economic, trade and financial market consequences are uncertain at this time, which may increase the cost of supplies for our clinical materials, delay the manufacture of our clinical materials, restrict the availability of radioisotopes, increase costs of other goods and services or introduce additional financing difficulties and/or costs, any of which could adversely affect our clinical and preclinical programs and our financial condition.

- Market variables, such as inflation of product costs, labor rates and fuel, freight and energy costs, as well as geopolitical events, may significantly increase our operating and administrative expenses.

- Unstable market and economic conditions, such as volatility in the financial markets due to concerns about tariffs, bank stability and economic challenges due to inflation, may limit our ability to raise funds, potentially causing us to delay, restructure or cease our operations.

- U.S. political leadership developments may affect the economy and future laws, tariffs, and regulations or executive orders, and may, in turn, lead to increased or decreased governmental control of healthcare and pharmaceuticals – governmental regulations impacting cost requirements and structures for importing ingredients or products or selling therapeutic or imaging products – and governmental legislation, executive orders and/or tariffs affecting other industries which may indirectly increase our costs of obtaining goods and services and our cost of capital.

- We face significant competition from other radiopharmaceutical, biotechnology and pharmaceutical companies, and from research-based academic medical institutions, in our targeted medical indications, and our operating results would be adversely affected if we fail to compete effectively. Many competitors in our industry have greater organizational capabilities, more robust capital resources, and established marketing and sales resources and experience in the targeted markets. Competition and technological change may make our product candidates obsolete or non-competitive.

- The termination of third-party licenses would adversely affect our rights to important compounds and/or technologies which are essential to the development and marketing of our products.

- If we and our third-party licensors do not obtain and preserve protection for our respective intellectual property rights, our competitors may be able to develop and market competing drugs, which would adversely affect our financial condition.

- If we lose key management leadership, and/or the expertise and experience of our scientific personnel, and if we cannot recruit qualified employees or other highly qualified and experienced personnel for future requirements, we may experience significant program delays and increased operational and compensation costs, and our business may be materially disrupted.

- Any future or long-term impacts of COVID-19 or of any other pandemic remain uncertain, and their scope and impact could have a substantial negative bearing on our business, financial condition, operating results, stock price and ability to raise additional capital.

PART I

FINANCIAL INFORMATION

Item 1. Financial Statements

Monopar Therapeutics Inc.

Condensed Consolidated Balance Sheets
(Unaudited)

	March 31, 2026	December 31, 2025*
Assets		
Current assets:		
Cash and cash equivalents	$ 52,544,263	$ 61,833,552
Investments	84,948,677	78,565,491
Other current assets	250,903	63,745
Total current assets	137,743,843	140,462,788
Operating lease right-of-use asset	239,882	254,921
Total assets	$ 137,983,725	$ 140,717,709
Liabilities and Stockholders' Equity		
Current liabilities:		
Accounts payable, accrued expenses and other current liabilities	$ 2,457,748	$ 2,735,236
Total current liabilities	2,457,748	2,735,236
Non-current operating lease liability	131,565	154,920
Total liabilities	2,589,313	2,890,156
Commitments and contingencies (Note 8)		
Stockholders' equity:		
Common stock, par value of $0.001 per share, 40,000,000 shares authorized, 6,699,062 and 6,692,140 shares issued and outstanding at March 31, 2026, and December 31, 2025, respectively	6,699	6,692
Additional paid-in capital	228,691,772	227,199,002
Accumulated other comprehensive income (loss)	98,521	131,389
Retained earnings (accumulated deficit)	(93,402,580)	(89,509,530)
Total stockholders' equity	135,394,412	137,827,553
Total liabilities and stockholders' equity	$ 137,983,725	$ 140,717,709

* Derived from the Company's audited consolidated financial statements.

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

Monopar Therapeutics Inc.

Condensed Consolidated
Statements of Operations and Comprehensive Income (Loss)
(Unaudited)

	Three Months Ended March 31,	
	2026	**2025**
Operating expenses:		
Research and development	$ 3,487,247	$ 1,643,375
General and administrative	1,738,006	1,578,442
Total operating expenses	5,225,253	3,221,817
Income (loss) from operations	(5,225,253)	(3,221,817)
Interest income (loss)	1,332,203	596,845
Net income (loss)	**(3,893,050)**	**(2,624,972)**
Other comprehensive income (loss):		
Foreign currency translation gain (loss), net	(190)	1,239
Unrealized gain (loss) on investments, net	(32,678)	346
Comprehensive income (loss)	$ (3,925,918)	$ (2,623,387)
Net income (loss) per share:		
Basic and diluted	$ (0.46)	$ (0.38)
Weighted average shares outstanding:		
Basic and diluted	8,535,443	6,987,381

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

Monopar Therapeutics Inc.

Condensed Consolidated Statements of Stockholders' Equity
Three Months Ended March 31, 2026
(Unaudited)

	Common Stock		Additional Paid-in Capital	Accumulated Other Comprehensive Income (Loss)	Retained Earnings (Accumulated Deficit)	Total Stockholders' Equity
	Shares	Amount				
Balance at January 1, 2026	6,692,140	$ 6,692	$ 227,199,002	$ 131,389	$ (89,509,530)	$ 137,827,553
Issuance of common stock to employees pursuant to vested restricted stock units, net of taxes	6,922	7	(200,210)	—	—	(200,203)
Stock-based compensation	—	—	1,692,980	—	—	1,692,980
Net income (loss)	—	—	—	—	(3,893,050)	(3,893,050)
Other comprehensive income (loss)	—	—	—	(32,868)	—	(32,868)
Balance at March 31, 2026	6,699,062	$ 6,699	$ 228,691,772	$ 98,521	$ (93,402,580)	$ 135,394,412

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

Monopar Therapeutics Inc.

Condensed Consolidated Statements of Stockholders' Equity
Three Months Ended March 31, 2025
(Unaudited)

	Common Stock		Additional Paid-in Capital	Accumulated Other Comprehensive Income (Loss)	Retained Earnings (Accumulated Deficit)	Total Stockholders' Equity
	Shares	Amount				
Balance at January 1, 2025	6,102,560	$ 6,103	$ 130,787,312	$ 35,992	$ (75,792,636)	$ 55,036,771
Issuance of common stock to employees pursuant to vested restricted stock units, net of taxes	8,487	8	(131,137)	—	—	(131,129)
Stock-based compensation	—	—	1,355,017	—	—	1,355,017
Issuance of common stock upon exercise of stock options	4,167	4	15,443	—	—	15,447
Net income (loss)	—	—	—	—	(2,624,972)	(2,624,972)
Other comprehensive income (loss)	—	—	—	(57,776)	—	(57,776)
Balance at March 31, 2025	6,115,214	$ 6,115	$ 132,026,635	$ (21,784)	$ (78,417,608)	$ 53,593,358

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

Monopar Therapeutics Inc.
Condensed Consolidated
Statements of Cash Flows
(Unaudited)

	For the Three Months Ended March 31,	
	2026	**2025**
Cash flows from operating activities:		
Net income (loss)	$ (3,893,050)	$ (2,624,972)
Adjustments to reconcile net income (loss) to net cash provided by (used in) operating activities:		
Stock-based compensation expense	1,692,980	1,355,017
Net amortization of investment discounts and premiums	(799,634)	(119,509)
Changes in operating assets and liabilities, net		
Other current assets	(187,039)	(502,034)
In-process research and development accrued expenses	—	(3,000,000)
Accounts payable, accrued expenses and other current liabilities	(287,138)	(770,968)
Operating lease right-of-use assets and liabilities, net	(25)	(850)
Net cash provided by (used in) operating activities	(3,473,906)	(5,663,316)
Cash flows from investing activities:		
Purchase of short-term investments	(40,837,552)	(1,925,828)
Maturities of short-term investments	35,254,000	1,600,000
Net cash provided by (used in) investing activities	(5,583,552)	(325,828)
Cash flows from financing activities:		
Taxes paid related to net share settlement of vested restricted stock units	(200,203)	(131,129)
Cash proceeds from the issuance of stock upon exercise of stock options	—	15,447
Net cash provided by (used in) financing activities	(200,203)	(115,682)
Effect of exchange rate and valuation changes on cash equivalents	(31,628)	(54)
Net increase (decrease) in cash and cash equivalents	(9,289,289)	(6,104,880)
Cash and cash equivalents at beginning of period	61,833,552	45,816,289
Cash and cash equivalents at end of period	$ 52,544,263	$ 39,711,409
Supplemental disclosure of non-cash investing and financing activities:		
Lease liability arising out of obtaining right-of-use asset	$ 291,726	$ 9,903

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

MONOPAR THERAPEUTICS INC.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

March 31, 2026

Note 1 – Nature of Business and Liquidity

Nature of Business

Monopar Therapeutics Inc. ("Monopar," the "Company," "we," "us," and "our" and similar terms mean Monopar Therapeutics Inc. and its subsidiaries except where the context otherwise requires) is a clinical-stage biopharmaceutical company developing an innovative treatment for Wilson disease and novel radiopharmaceuticals for oncology. Monopar's Wilson disease product candidate is ALXN1840, a late-stage, investigational once-daily, oral medicine. The Company's radiopharmaceutical programs consist of MNPR-101-Zr (Phase 1) for imaging advanced cancers, and MNPR-101-Lu (Phase 1a) and MNPR-101-Ac (late preclinical) for the treatment of advanced cancers that express urokinase plasminogen activator receptor ("uPAR").

The Company builds its drug development pipeline through both in-house efforts and licensing of late preclinical- and clinical-stage therapeutics, leveraging its scientific and clinical expertise to reduce risk and accelerate development.

Liquidity

The Company has incurred an accumulated deficit of approximately $93.4 million as of March 31, 2026, and since inception has not generated any revenue. To date, the Company has primarily funded its operations with net proceeds from the Company's initial and subsequent public offerings of its common stock on Nasdaq, sales of its common stock in the public market through at-the-market sales agreements, private placements of convertible preferred stock and of common stock, private placements of pre-funded warrants, and cash provided in an asset purchase transaction. Management estimates that currently available cash will provide sufficient funds to enable the Company to meet its obligations at least through December 31, 2027. The Company's ability to fund its future operations, including the development of ALXN1840 and the continued clinical development of its radiopharmaceutical programs, is dependent upon the Company's ability to execute its business strategy, to obtain additional funding and/or to execute collaborative research agreements. There can be no certainty that future financing or collaborative research agreements will occur in the amounts required or at a time needed to maintain operations, if at all.

Going Concern Assessment

The Company applies Accounting Standards Codification ("ASC") 205-40 ("ASC 205-40"), *Disclosure of Uncertainties about an Entity's Ability to Continue as a Going Concern*, which the Financial Accounting Standards Board ("FASB") issued to provide guidance on determining when and how reporting companies must disclose going concern uncertainties in their financial statements. ASC 205-40 requires management to perform interim and annual assessments of an entity's ability to continue as a going concern within one year of the date of issuance of the entity's financial statements (or within one year after the date on which the financial statements are available to be issued, when applicable). Further, a company must provide certain disclosures if there is "substantial doubt about the entity's ability to continue as a going concern." In March 2026, the Company analyzed its cash requirements through December 31, 2027, and has determined that, based upon the Company's current available cash and cash equivalents, the Company has no substantial doubt about its ability to continue as a going concern.

Risks Related to the Company's Financial Condition and Capital Requirements

Many, if not most, biopharmaceutical companies never become profitable and are acquired, merged, or liquidated before successfully developing any product that generates revenue from commercial sales to enable profitability. The Company has incurred losses since inception and expects to continue to incur substantial operating losses over the next several years. These losses stem from the clinical development of the Company's current and future licensed and/or purchased product candidates and will continue for the foreseeable future. As a result, the Company anticipates that it will seek additional capital to fund its future operations. The Company's ability to raise sufficient funds to support continued clinical, regulatory, pre-commercial and commercial development and to make contractual future milestone payments, as well as to raise additional funds to support any existing or future product candidate programs through completion of clinical trials, approval processes and, if applicable, commercialization is uncertain.

The amount of future losses, and when, if ever, the Company would become profitable, are uncertain. The Company's ability to generate revenue and achieve profitability will depend on, among other things, successfully completing the development of its product candidates; obtaining necessary regulatory approvals from the FDA and international regulatory agencies; establishing manufacturing/quality, sales, and marketing and distribution arrangements with third parties; obtaining adequate reimbursement by third-party payers; and raising sufficient funds to finance its activities. If the Company is unsuccessful at some or all of these undertakings, its business, financial condition, and results of operations are expected to be materially and adversely affected.

Note 2 – Significant Accounting Policies

Basis of Presentation

These condensed consolidated financial statements include the financial results of Monopar Therapeutics Inc., its wholly-owned French subsidiary, Monopar Therapeutics, SARL, and its wholly-owned Australian subsidiary, Monopar Therapeutics Australia Pty Ltd, and have been prepared in accordance with U.S. Generally Accepted Accounting Principles ("GAAP") and include all disclosures required by GAAP for financial reporting. Amounts in tables in the condensed consolidated financial statements and accompanying footnotes may not sum due to rounding. All intercompany accounts have been eliminated. The principal accounting policies applied in the preparation of these condensed consolidated financial statements are set out below and have been consistently applied in all periods presented. The Company has been primarily involved in performing research activities, developing product candidates, and raising capital to support and expand these activities.

The accompanying interim unaudited condensed consolidated financial statements contain all normal, recurring adjustments necessary to present fairly the Company's condensed consolidated financial position as of March 31, 2026, and the Company's condensed consolidated results of operations and comprehensive income (loss) for the three months ended March 31, 2026 and 2025, and the Company's condensed consolidated cash flows for the three months ended March 31, 2026 and 2025.

The interim condensed consolidated results of operations and comprehensive income (loss) and condensed consolidated cash flows for the periods presented are not necessarily indicative of the condensed consolidated results of operations or cash flows which may be reported for the remainder of 2026 or for any future period. Certain information and footnote disclosures normally included in financial statements prepared in accordance with GAAP have been condensed or omitted. The accompanying unaudited interim condensed consolidated financial statements should be read in conjunction with the audited financial statements and notes thereto for the year ended December 31, 2025, included in the Company's Annual Report on Form 10-K, as amended, filed with the SEC on March 27, 2026.

Functional Currency

The Company's functional currency is the U.S. Dollar. The Company's Australian subsidiary and French subsidiary use the Australian Dollar and European Euro, respectively, as their functional currency. At each quarter-end, each foreign subsidiary's balance sheets are translated into U.S. Dollars based upon the quarter-end exchange rate, while their statements of operations and comprehensive income (loss) and statements of cash flows are translated into U.S. Dollars based upon an average exchange rate during the period.

Comprehensive Income (Loss)

Comprehensive income (loss) represents net income (loss) plus any income or losses not reported in the condensed consolidated statements of operations and comprehensive income (loss), such as foreign currency translation gains and losses and unrealized gains and losses on debt security investments that are reflected on the Company's condensed consolidated statements of stockholders' equity.

Use of Estimates

The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, disclosure of contingent assets and liabilities, and reported amounts of expenses in the condensed consolidated financial statements and accompanying notes. Actual results could differ from those estimates.

Cash Equivalents

The Company considers all highly liquid investments purchased with a maturity of three months or less on the date of purchase to be cash equivalents. Cash equivalents as of March 31, 2026, and December 31, 2025, consisted of money market accounts, U.S. Treasury securities, and commercial paper.

Investments

The Company considers all of its investments in debt securities (U.S. government or agencies thereof, and commercial paper), to be either available-for-sale or held-to-maturity securities. Available-for-sale investments are recorded at fair value, with the unrealized gains and losses reflected in accumulated other comprehensive income (loss) on the Company's condensed consolidated balance sheets. Held-to-maturity investments are securities that management has the intent and ability to hold to maturity and are reported at amortized cost. Realized gains and losses from the sale of investments, if any, are recorded net in the condensed consolidated statements of operations and comprehensive income (loss). The investments selected by the Company have a low level of inherent credit risk given they are issued by the U.S. government or consist of high-quality commercial paper. Changes in their value are primarily attributable to changes in interest rates and market liquidity, as well as, in the case of discounted short-term instruments, the amortization of any purchase discount over the remaining term to maturity. Investments as of March 31, 2026, consisted of U.S. Treasury securities and commercial paper with maturities of over three months to one year and were recorded as held-to-maturity investments.

Prepaid Expenses

Prepayments are expenditures for goods or services before such goods are used or such services are received and are charged to operations as the benefits are realized. Prepaid expenses may include payments to development collaborators in excess of actual expenses incurred by the collaborators, measured at the end of each reporting period. Prepayments also include insurance premiums, dues and subscriptions and software costs of $10,000 or more per year that are expensed monthly over the life of the respective contracts, which are typically one year. Prepaid expenses are reflected on the Company's condensed consolidated balance sheets as other current assets.

Leases

Lease agreements are evaluated to determine whether each arrangement is or contains a lease in accordance with ASC 842, *Leases* ("ASC 842"). Right-of-use ("ROU") lease assets and lease liabilities are recognized based on the present value of the future minimum lease payments over the lease term at the commencement date. The ROU lease asset on the Company's condensed consolidated balance sheets includes any lease payments made and excludes lease incentives. The incremental borrowing rate, taking into consideration the Company's credit quality and borrowing rate for similar assets, is used in determining the present value of future payments. Lease expense is recorded as general and administrative ("G&A") expenses on the Company's condensed consolidated statements of operations and comprehensive income (loss).

Concentration of Credit Risk

Financial instruments that potentially subject the Company to concentration of credit risk consist of cash and cash equivalents. The Company maintains cash and cash equivalents at three reputable financial institutions. As of March 31, 2026, the balances at two financial institutions were in excess of the $250,000 Federal Deposit Insurance Corporation ("FDIC") insurable limit. The Company has not experienced any losses on its deposits since inception, and management believes the Company is not exposed to significant risks with respect to these financial institutions.

Fair Value of Financial Instruments

For financial instruments consisting of cash and cash equivalents, investments, accounts payable, accrued expenses, and other current liabilities, the carrying amounts are reasonable estimates of fair value due to their relatively short maturities.

The Company adopted ASC 820, *Fair Value Measurements and Disclosures,* as amended, which addresses the measurement of the fair value of financial assets and financial liabilities. Under this standard, fair value is defined as the price that would be received to sell an asset or paid to transfer a liability (i.e., the "exit price") in an orderly transaction between market participants at the measurement date.

The standard establishes a hierarchy for inputs used in measuring fair value that maximizes the use of observable inputs and minimizes the use of unobservable inputs by requiring that the most observable inputs be used when available. Observable inputs reflect assumptions that market participants would use in pricing an asset or a liability based on market data obtained from independent sources. Unobservable inputs reflect a reporting entity's pricing of an asset or a liability developed based on the best information available under the circumstances. The fair value hierarchy consists of the following three levels:

Level 1 – instrument valuations are obtained from real-time quotes for transactions in active exchange markets involving identical assets.

Level 2 – instrument valuations are obtained from readily available pricing sources for comparable instruments.

Level 3 – instrument valuations are obtained without observable market values and require a high level of judgment to determine the fair value.

Determining which category an asset or a liability falls within the hierarchy requires significant judgment. The Company evaluates its hierarchy disclosures for each reporting period. There were no transfers between Level 1, 2 or 3 of the fair value hierarchy during the three months ended March 31, 2026 and 2025. The following table presents the assets and liabilities recorded that are reported at fair value on the Company's condensed consolidated balance sheets on a recurring basis. No values were recorded in Level 3 as of March 31, 2026, and December 31, 2025. The Company has no liabilities reported at fair value on a recurring basis.

Assets and Liabilities Measured at Fair Value on a Recurring Basis

March 31, 2026	**Level 1**	**Total**
Assets:		
Cash equivalents(1)	$ 52,369,292	$ 52,369,292
Total	**$ 52,369,292**	**$ 52,369,292**

December 31, 2025	**Level 1**	**Total**
Assets:		
Cash equivalents(1)	$ 60,875,969	$ 60,875,969
Total	**$ 60,875,969**	**$ 60,875,969**

(1) Cash equivalents as of March 31, 2026, and December 31, 2025, represent the fair value of the Company's investments in money market accounts, U.S. Treasury securities and commercial paper. All cash equivalents have maturities at the date of purchase of three months or less. These securities are classified as Level 1 within the fair value hierarchy as fair value is determined based on unadjusted quoted prices in active markets due to the short-term nature of these instruments.

As of March 31, 2026, and December 31, 2025, the Company's investments consist of held-to-maturity U.S. Treasury securities and commercial paper, with maturities ranging from over three months to one year. These investments are classified as Level 2 and are valued utilizing observable inputs, aside from the quoted market prices. See Note 3 for additional information on investments.

Net Income (Loss) per Share

Net income (loss) per share for the three months ended March 31, 2026 and 2025, is calculated by dividing net income (loss) by the weighted-average shares of common stock outstanding during the periods. Diluted net income (loss) per share for the three months ended March 31, 2026 and 2025, is calculated by dividing net income (loss) by the weighted-average shares of the sum of a) weighted-average common stock outstanding (8,535,443 and 6,987,381 shares for the three months ended March 31, 2026 and 2025, respectively) and b) potentially dilutive shares of common stock (such as stock options and warrants) outstanding during the period. As of March 31, 2026 and 2025, potentially dilutive securities included stock-based awards to purchase up to 842,973 and 769,612 shares of the Company's common stock, respectively. For the three months ended March 31, 2026 and 2025, potentially dilutive securities are excluded from the computation of fully diluted net income (loss) per share as their effect is anti-dilutive. Pre-funded warrants outstanding during the three months ended March 31, 2026 and 2025, are exercisable at a nominal price and are considered, in substance, equivalent to outstanding common stock. Accordingly, such pre-funded warrants have been included in the calculation of weighted-average shares of common stock outstanding for purposes of basic and diluted net income (loss) per share.

Research and Development Expenses

Research and development ("R&D") costs are expensed as incurred. Major components of R&D expenses include salaries and benefits paid to the Company's R&D staff, compensation expenses of G&A personnel performing R&D, fees paid to consultants and to the entities that conduct certain R&D activities on the Company's behalf, and materials and supplies which were used in R&D activities during the reporting period.

In-process Research and Development Expense

In-process research and development ("IPR&D") expense represents the costs to acquire technologies to be used in R&D that have not reached technological feasibility, have no alternative future uses and thus are expensed as incurred. IPR&D expense also includes upfront license fees and milestones paid to collaborators, with no alternative use, which are expensed as goods are received or when services are rendered. The upfront payments upon execution of the agreement to license ALXN1840, comprising $4 million in cash and $4.6 million in Monopar's common stock issued to Alexion, were recorded as IPR&D expense during the year ended December 31, 2024. The foregoing cash payment consisted of $1 million paid to Alexion upon execution of the agreement during the year ended December 31, 2024, and the remaining $3 million paid to Alexion in January 2025, pursuant to the terms of the agreement.

Clinical Trials Accruals

The Company accrues and expenses the costs for clinical trial activities performed by third parties based upon estimates of the percentage of work completed over the life of each individual study in accordance with agreements established with contract research organizations, service providers, and clinical trial sites. The Company estimates the amounts to accrue based upon discussions with internal clinical personnel and external service providers as to the progress or stage of completion of the trials or services and the agreed upon fees to be paid for such services. Costs of setting up clinical trial sites for participation in the trials are expensed immediately as R&D expenses. Clinical trial site costs related to patient screening and enrollment are accrued as patients are screened/entered into the trial.

Collaborative Agreements

The Company and its collaborative partners are active participants in collaborative agreements, and all parties would be exposed to significant risks and rewards depending on the technical and commercial success of the activities. Contractual payments to the other parties in collaboration agreements and costs incurred by the Company, when the Company is deemed to be the principal participant for a given transaction, are recognized on a gross basis in R&D expenses. Royalties and license payments are recorded as earned.

During the three months ended March 31, 2026 and 2025, no milestones were met, and no royalties were earned; therefore, the Company did not pay or accrue/expense any license or royalty payments.

Licensing Agreements

The Company has various agreements licensing technology utilized in the development of its product and technology programs. The licenses contain success milestone obligations and royalties on future sales. During the three months ended March 31, 2026 and 2025, no milestones were met, and no royalties were earned; therefore, the Company did not pay or accrue/expense any license or royalty payments under any of its license agreements other than the upfront fees recorded as IPR&D expense during the year ended December 31, 2024, as discussed above.

See Note 8 for additional discussion regarding the Company's Licensing Agreements.

Patent Costs

The Company expenses the costs related to issued patents and patent applications, including costs related to legal, renewal and application fees, as a component of G&A expenses in its condensed consolidated statements of operations and comprehensive income (loss).

Income Taxes

The Company uses an asset and liability approach for accounting for deferred income taxes, which requires recognition of deferred income tax assets and liabilities for the expected future tax consequences of events that have been recognized in its financial statements but have not been reflected in its taxable income. Estimates and judgments are required in the calculation of certain tax liabilities and in the determination of the recoverability of certain deferred income tax assets, which arise from temporary differences and carryforwards. Deferred income tax assets and liabilities are measured using the currently enacted tax rates that apply to taxable income in effect for the years in which those tax assets and liabilities are expected to be realized or settled.

The Company regularly assesses the likelihood that its deferred income tax assets will be realized from recoverable income taxes or recovered from future taxable income. To the extent that the Company believes any amounts are not "more likely than not" to be realized, the Company records a valuation allowance to reduce the deferred income tax assets. In the event the Company determines that all or part of the net deferred tax assets are not realizable in the future, an adjustment to the valuation allowance would be charged to earnings in the period such determination is made. Similarly, if the Company subsequently determines that deferred income tax assets, previously determined to be unrealizable, are now realizable, the respective valuation allowance would be reversed, resulting in an adjustment to earnings in the period such determination is made.

Internal Revenue Code Sections 382 and 383 ("Sections 382 and 383") limit the use of net operating loss ("NOL") carryforwards and R&D credits, after an ownership change. To date, the Company has not conducted a Section 382 or 383 study; however, because the Company will continue to raise significant amounts of equity in the coming years, the Company expects that Sections 382 and 383 will limit the Company's usage of NOLs and R&D credits in the future.

ASC 740, *Income Taxes*, requires that the tax benefit of NOLs, temporary differences, and credit carryforwards be recorded as an asset to the extent that management assesses that realization is "more likely than not." Realization of the future tax benefits is dependent on the Company's ability to generate sufficient taxable income within the carryforward period. The Company has reviewed the positive and negative evidence related to the realizability of the deferred tax assets and has concluded that the deferred tax assets are not "more likely than not" to be realized. As a result, the Company recorded a full valuation allowance as of March 31, 2026, and December 31, 2025. U.S. Federal R&D tax credits from 2016 to 2019 were utilized to reduce payroll taxes in future periods and were recorded as other current assets (anticipated to be received within 12 months) on the Company's condensed consolidated balance sheets. The Company intends to maintain the valuation allowance until sufficient evidence exists to support its reversal. The Company regularly reviews its tax positions. For a tax benefit to be recognized, the related tax position must be "more likely than not" to be sustained upon examination. Any amount recognized is generally the largest benefit that is "more likely than not" to be realized upon settlement. The Company's policy is to recognize interest and penalties related to income tax matters as an income tax expense. For the three months ended March 31, 2026 and 2025, the Company did not have any interest or penalties associated with unrecognized tax benefits.

On July 4, 2025, new U.S. tax legislation was signed into law formally known as "An Act to provide for reconciliation pursuant to title II of H. Con. Res. 14," and commonly referred to as the "One Big Beautiful Bill Act" or "OBBBA", which makes permanent many of the tax provisions enacted in 2017 as part of the Tax Cuts and Jobs Act that were set to expire at the end of 2025. In addition, the OBBBA makes changes to certain U.S. corporate tax provisions, with certain provisions effective in 2025 and others to be implemented in 2026 and subsequent years. The Company determined that such changes did not have a significant impact on the condensed consolidated financial statements for the three months ended March 31, 2026. The Company is currently assessing the potential implications of future provisions of the legislation on its operations and on the Company's condensed consolidated financial statements and will continue to monitor future administrative guidance and regulations that clarify the legislative text of the OBBBA and the bill's potential effect on the Company's income taxes.

Stock-Based Compensation

The Company accounts for stock-based compensation arrangements with employees, non-employee directors and consultants using a fair value method, which requires the recognition of compensation expense for costs related to all stock-based awards, including stock option and restricted stock unit ("RSU") grants. The fair value method requires the Company to estimate the fair value of stock-based payment awards on the date of grant using an option pricing model or the closing stock price on the date of grant in the case of RSUs.

Stock-based compensation costs for stock awards granted to the Company's employees, non-employee directors and consultants are based on the fair value of the underlying instruments calculated using the Black-Scholes option-pricing model on the date of grant for stock options and using the closing stock price on the date of grant for RSUs and recognized as an expense on a straight-line basis. Determining the appropriate fair value model and related assumptions requires judgment, including selecting methods for estimating the Company's future stock price volatility and expected holding term. The expected stock price volatility is based on an analysis of the Company's stock price history over a period commensurate with the expected term of the options, trading volume of the Company's stock, look-back volatilities and Company specific events that affected volatility in a prior period. Forfeitures only include actual forfeitures to date as the Company accounts for forfeitures as they occur. The expected term for options granted to date is estimated using the simplified method. The Company has not paid dividends and does not anticipate paying a cash dividend in future vesting periods and, accordingly, uses an expected dividend yield of zero. The risk-free interest rate is based on the rate of U.S. Treasury securities with maturities consistent with the estimated expected term of the awards.

Pre-funded Warrants

The Company accounts for warrants as either equity-classified or liability-classified instruments based on an assessment of the warrants' specific terms and applicable authoritative guidance set forth in ASC 480, *Distinguishing Liabilities from Equity* ("ASC 480") and ASC 815, *Derivatives and Hedging* ("ASC 815"). The assessment considers whether the warrants are freestanding financial instruments pursuant to ASC 480, whether the warrants meet the definition of a liability pursuant to ASC 480, or whether the warrants meet all of the requirements for equity classification under ASC 815.

Warrants that meet all of the criteria for equity classification are required to be recorded as a component of additional paid-in capital at the time of issuance, or when the conditions for equity classification are met, and are not remeasured. The Company will assess whether the warrants are indexed to the Company's own common shares 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. Liability classified warrants are required to be accounted for at fair value both on the date of issuance and on subsequent accounting period ending dates, with all changes in fair value after the issuance date recorded in the condensed consolidated statements of operations and comprehensive income (loss). In accordance with GAAP, and through the application of professional judgment, the Company concludes on the appropriate classification of warrants as either liability or equity. The pre-funded warrants issued in 2024 and in 2025 met the equity classification criteria and are recorded in additional-paid-in-capital as permanent equity.

Segment Reporting

The Company operates as a single reportable segment, focusing on the development of clinical and preclinical product candidates, with the Chief Executive Officer acting as the Chief Operating Decision Maker ("CODM"). The Company has yet to generate revenue domestically or internationally and anticipates substantial expenses and operating losses as it advances its product candidates through clinical trials and regulatory processes. The CODM assesses financial performance primarily using net income (loss), supplemented by internal budget and cash forecast models, to guide resource allocation and performance evaluation. Segment assets are reported as total assets on the Company's condensed consolidated balance sheet, and segment income (loss) is reflected as net income (loss) on the Company's condensed consolidated statements of operations and comprehensive income (loss), effectively mirroring the Company's overall financial position due to its single-segment structure.

Recent Accounting Pronouncements

In November 2024, the FASB issued ASU 2024-03, *Income Statement-Reporting Comprehensive Income-Expense Disaggregation Disclosures (Subtopic 220-40): Disaggregation of Income Statement Expenses,* which is intended to enhance transparency into the nature and function of expenses, primarily through additional disclosures on certain costs and expenses. This new standard is effective for fiscal years beginning with annual disclosures in 2027 and interim periods beginning in 2028. Early adoption is permitted. The standard may be applied prospectively to financial statements issued for periods after the effective date of this ASU or retrospectively. The Company is currently assessing the impact ASU 2024-03 will have on its condensed consolidated financial statements, including its footnote disclosures.

In December 2025, the FASB issued ASU 2025-11, *Interim Reporting (Topic 270): Narrow-Scope Improvements*, which clarifies the guidance in Topic 270 to improve the consistency of interim financial reporting. The ASU provides a comprehensive list of required interim disclosures and introduces a disclosure principle requiring entities to disclose events since the end of the last annual reporting period that have a material impact on the entity. ASU 2025-11 is effective for fiscal years beginning after December 15, 2027, including interim periods within those fiscal years, with early adoption permitted. The Company is currently evaluating the impact of adoption of ASU 2025-11 on its condensed consolidated financial statements and related disclosures.

Other recent authoritative guidance issued by the FASB (including technical corrections to the FASB ASC), the American Institute of Certified Public Accountants, and the SEC did not or are not expected to have a material impact on the Company's condensed consolidated financial statements and related disclosures.

Note 3 – Cash Equivalents and Investments

As of March 31, 2026, the Company had money market accounts and available-for-sale investments with contractual maturities of three months or less categorized as cash equivalents as follows:

As of March 31, 2026	Cost Basis	Unrealized Gains	Unrealized Losses	Aggregate Fair Value
U.S. Treasury Securities	$ 7,759,050	$ 30,732	$ —	$ 7,789,782
Commercial Paper	41,045,555	93,906	—	41,139,461
Money Market Accounts	3,440,048	—	—	3,440,048
Total	**$ 52,244,653**	**$ 124,638**	**$ —**	**$ 52,369,292**

As of March 31, 2026, there were no available-for-sale securities in an unrealized-loss position.

As of December 31, 2025, the Company had money market accounts and available-for-sale investments with contractual maturities of three months or less categorized as cash equivalents as follows:

As of December 31, 2025	Cost Basis	Unrealized Gains	Unrealized Losses	Aggregate Fair Value
U.S. Treasury Securities	$ 12,730,543	$ 25,314	$ —	$ 12,755,857
Commercial Paper	41,703,814	132,003	—	41,835,818
Money Market Accounts	6,284,294	—	—	6,284,294
Total	**$ 60,718,652**	**$ 157,317**	**$ —**	**$ 60,875,969**

As of December 31, 2025, there were no available-for-sale securities in an unrealized-loss position.

As of March 31, 2026, and December 31, 2025, the Company had held-to-maturity investments with contractual maturities of over three months to one year. These investments are reported as held-to-maturity because the Company has both the positive intent and ability to hold these investments to maturity; they are stated at amortized cost, adjusted for the amortization of any related premiums or the accretion of any related discounts into interest income.

The held-to-maturity investments are reported in the condensed consolidated balance sheet as of March 31, 2026, and consist of the following:

As of March 31, 2026	Amortized Cost	Unrealized Gains	Unrealized Losses	Fair Market Value
U.S. Treasury Securities	$ 24,253,762	$ 3,201	$ (2,162)	$ 24,254,801
Commercial Paper	60,694,915	101	(23,997)	60,671,019
Total	**$ 84,948,677**	**$ 3,302**	**$ (26,159)**	**$ 84,925,821**

As of March 31, 2026, gross unrealized gains and unrealized losses for held-to-maturity securities were $3,302 and $26,159, respectively. The Company has determined that these gross unrealized losses of $26,159 are primarily attributable to fluctuations in market interest rates rather than credit-related factors. The Company's commercial paper and U.S. Treasury holdings consist of high-credit-quality issuers and government-backed securities, respectively. The Company evaluated its held-to-maturity securities for expected credit losses and determined that any such losses would be immaterial. This assessment is based on the high credit quality of the issuers, the short-term nature of the instruments, and the Company's intent and ability to hold these investments until maturity. Accordingly, no allowance for credit losses was recorded as of March 31, 2026.

The held-to-maturity investments are reported in the consolidated balance sheet as of December 31, 2025, and consist of the following:

As of December 31, 2025	Amortized Cost	Unrealized Gains	Unrealized Losses	Fair Market Value
U.S. Treasury Securities	$ 30,147,733	$ 18,931	$ —	$ 30,166,664
Commercial Paper	48,417,758	3,616	(2,284)	48,419,090
Total	**$ 78,565,491**	**$ 22,547**	**$ (2,284)**	**$ 78,585,754**

As of December 31, 2025, gross unrealized gains and unrealized losses for held-to-maturity securities were $22,547 and $2,284, respectively. The Company has determined that these gross unrealized losses of $2,284 are primarily attributable to fluctuations in market interest rates rather than credit-related factors. The Company's commercial paper and U.S. Treasury holdings consist of high-credit-quality issuers and government-backed securities, respectively. The Company evaluated its held-to-maturity securities for expected credit losses and determined that any such losses would be immaterial. This assessment is based on the high credit quality of the issuers, the short-term nature of the instruments, and the Company's intent and ability to hold these investments until maturity. Accordingly, no allowance for credit losses was recorded as of December 31, 2025.

See Note 2 for additional discussion regarding the Company's fair value measurements.

Note 4 – Capital Stock

Holders of the common stock are entitled to receive such dividends as may be declared by the Board of Directors out of funds legally available therefor. To date no dividends have been declared. Upon dissolution and liquidation of the Company, holders of the common stock are entitled to a ratable share of the net assets of the Company remaining after payments to creditors of the Company. The holders of shares of common stock are entitled to one vote per share for the election of each director nominated to the Board and one vote per share on all other matters submitted to a vote of stockholders.

The Company's amended and restated certificate of incorporation authorizes the Company to issue 40,000,000 shares of common stock with a par value of $0.001 per share.

MONOPAR THERAPEUTICS INC.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

March 31, 2026

Sales of Common Stock

The Company priced an underwritten public offering of common stock on September 23, 2025, as described below under "September 2025 Capital Raise" and "Share Repurchase."

December 2024 Pre-funded Warrants

On December 23, 2024, the Company closed a Securities Purchase Agreement in which a purchaser in a private placement of pre-funded warrants purchased 882,761 shares of Monopar's common stock at a purchase price of $23.789 per pre-funded warrant, which represents the per share public offering price of the shares in the registered offering at $23.79 less the $0.001 per share exercise price for each pre-funded warrant. At the closing of the transaction, Monopar entered into a registration rights agreement with the purchaser, which stipulates that Monopar will register the resale of the shares of common stock issuable upon the exercise of the 882,761 pre-funded warrants. On January 15, 2025, Monopar filed a registration statement, which was declared effective by the SEC on January 27, 2025, to register the 882,761 shares.

The pre-funded warrants were classified as a component of stockholders' equity within additional paid-in capital because they: (i) are freestanding financial instruments that are legally detachable and separately exercisable from the equity instruments; (ii) are immediately exercisable; (iii) do not embody an obligation for the Company to repurchase its shares; (iv) permit the holders to receive a fixed number of shares of common stock upon exercise; (v) are indexed to the Company's common stock; and (vi) meet the equity classification criteria. In addition, such pre-funded warrants do not provide any guarantee of value or return. The Company valued the pre-funded warrants at issuance, concluding the purchase price approximated the fair value, and allocated net proceeds from the purchase proportionately to the common stock. The value assigned to the pre-funded warrants was recorded as additional paid-in capital.

The pre-funded warrants are immediately exercisable and may be exercised for a de-minimis exercise price of $0.001 per share subject to the limitation that a holder of a pre-funded warrant will not have the right to exercise any portion of the pre-funded warrant if the holder, together with its affiliates and attribution parties (as such terms are defined in the pre-funded warrants), would beneficially own in excess of 9.99% of the number of shares of the Company's common stock outstanding immediately after giving effect to the exercise, as such percentage ownership is determined in accordance with the terms of the pre-funded warrants. The pre-funded warrants do not expire.

An additional issuance of pre-funded warrants occurred in September 2025, as described below under "September 2025 Capital Raise."

September 2025 Capital Raise

On September 23, 2025, the Company priced an underwritten public offering (the "Offering") consisting of (i) 1,034,433 shares of its common stock and (ii) pre-funded warrants to purchase 960,542 shares of common stock, pursuant to an underwriting agreement (the "Underwriting Agreement") with Morgan Stanley & Co. LLC, Leerink Partners LLC, and Barclays Capital Inc. (the "Underwriters"). The public offering price was $67.67 per share and $67.669 per pre-funded warrant, which represents the per share offering price less a $0.001 per share exercise price. The aggregate net proceeds from the Offering were approximately $126.9 million, after deducting underwriting discounts and commissions but before offering expenses and the Share Repurchase (as defined below).

Of the total securities sold in the Offering, the Company sold 1,034,433 shares of common stock to the Underwriters for aggregate gross proceeds of approximately $70.0 million and net proceeds of approximately $65.8 million after underwriting discounts and commissions but before offering expenses.

Concurrently with the sale of common stock, the Company sold pre-funded warrants to purchase 960,542 shares of common stock at a purchase price of $67.669 per pre-funded warrant, representing the public offering price less the $0.001 per-share exercise price. From the sale of the pre-funded warrants, aggregate gross proceeds were approximately $65.0 million and net proceeds were approximately $61.1 million after underwriting discounts and commissions but before offering expenses. For the September 2025 pre-funded warrants, the 9.99% limitation may be changed at the holder's election to a lower or higher percentage not in excess of 19.99% upon 61 days' notice to the Company subject to the terms of such pre-funded warrant. All the other terms, conditions, and classifications are materially identical to the December 2024 warrants above.

Share Repurchase

On September 24, 2025, the Company entered into a share purchase agreement (the "Share Purchase Agreement") with Tactic Pharma LLC ("Tactic Pharma"), an existing significant stockholder that held approximately 13.4% of the Company's common stock prior to the Offering and Repurchase. Pursuant to the Share Purchase Agreement, the Company used $35 million of the Offering proceeds to repurchase 550,229 shares of its common stock from Tactic Pharma at a purchase price of $63.6098 per share, which equals the public offering price per share less underwriting discounts and commissions (the "Share Repurchase"). Chandler D. Robinson, Monopar's Chief Executive Officer and a member of the Board of Directors, is a minority owner and non-controlling Managing Member of Tactic Pharma. After giving effect to the Share Repurchase, the Company's net proceeds from the Offering were approximately $91.9 million, before estimated offering expenses.

Share and Pre-funded Warrant Totals as of March 31, 2026

As of March 31, 2026, the Company had 6,699,062 shares of common stock issued and outstanding and 1,843,303 pre-funded warrants outstanding (including 882,761 issued in December 2024 and 960,542 issued in September 2025).

Note 5 – Stock Incentive Plan

In April 2016, the Company's Board of Directors and stockholders representing a majority of the Company's outstanding stock at that time, approved the Monopar Therapeutics Inc. 2016 Stock Incentive Plan, as amended (the "Plan"), allowing the Company to grant up to an aggregate 140,000 shares of stock-based awards in the form of stock options, restricted stock units, stock appreciation rights and other stock-based awards to employees, non-employee directors and consultants. In October 2017, the Company's Board of Directors voted to increase the stock award pool to 320,000 shares of common stock, which subsequently was approved by the Company's stockholders. In April 2020, the Company's Board of Directors voted to increase the stock award pool to 620,000 (an increase of 300,000 shares of common stock), which was approved by the Company's stockholders in June 2020. In April 2021, the Company's Board of Directors voted to approve an amendment to the 2016 Stock Incentive Plan to remove certain individual award limits and other provisions related to I.R.C. Section 162(m) and to update the limit on Incentive Stock Options to no more than 100% of the maximum aggregate number of shares which may be granted under the Plan, which was approved by the Company's stockholders in June 2021. In March 2022, the Company's Board of Directors voted to increase the stock award pool to 1,020,000 (an increase of 400,000 shares of common stock), which was approved by the Company's stockholders in June 2022. In July 2024, the Company's Board of Directors voted to increase the stock award pool to 1,420,000 (an increase of 400,000 shares

of common stock), which was approved by the Company's stockholders on August 5, 2024. In March 2025, the Company registered 400,000 additional shares of common stock under the Plan.

During the three months ended March 31, 2026, the Company's Plan Administrator Committee (with regards to non-officer employees and consultants) and the Company's Compensation Committee, as ratified by the Board of Directors (in the case of executive officers and non-employee directors), granted to executive officers, non-officer employees, and consultants aggregate stock options for the purchase of 62,228 shares of the Company's common stock, with exercise prices ranging from $53.29 to $70.00 per share and with a range of vesting schedules. All stock option grants have a 10-year term.

Under the Plan, the per share exercise price for the shares to be issued upon exercise of an option shall be determined by the Plan Administrator, except that the per share exercise price shall be no less than 100% of the fair market value per share on the grant date. Fair market value is the Company's closing price on Nasdaq. Stock options generally expire after 10 years.

Stock option activity under the Plan was as follows:

	Options Outstanding	
	Number of Shares Subject to Options	Weighted-Average Exercise Price
Balances at December 31, 2025	**616,555**	$ **30.77**
Granted(1)	62,228	54.28
Forfeited(2)(3)	(520)	16.98
Exercised	—	—
Balances at March 31, 2026	**678,263**	**32.94**
Unvested options outstanding expected to vest(3)	247,008	45.27

(1) 62,228 options vest as follows: options to purchase 2,000 shares of the Company's common stock vest monthly over one year; options to purchase 60,228 shares of the Company's common stock vest 6/48ths on the six-month anniversary of the vesting commencement date and 1/48th per month thereafter.

(2) Forfeited options represent unvested shares and vested, unexercised and expired shares related to employee terminations.

(3) Forfeitures only include known forfeitures to date as the Company accounts for forfeitures as they occur.

A summary of options outstanding as of March 31, 2026, is shown below:

Exercise Prices	Number of Shares Subject to Options Outstanding	Weighted-Average Remaining Contractual Term in Years	Number of Shares Subject to Options Fully Vested and Exercisable	Weighted-Average Remaining Contractual Term in Years
$0.00 - $25.00	207,331	5.76	186,753	5.59
$25.01 - $50.00	331,364	7.02	217,640	6.00
$50.01 - $75.00	85,366	8.37	21,982	3.87
$75.01 - $100.00	50,202	9.53	4,880	8.21
$100.01 - $125.00	4,000	9.54	—	—
	678,263	**7.00**	**431,255**	**5.74**

Restricted stock unit activity under the Plan was as follows:

	Restricted Stock Units	Weighted- Average Grant Date Fair Value per Unit
Unvested balance at December 31, 2025	**175,634**	$ **48.88**
Granted(1)	—	—
Vested	(10,576)	26.27
Forfeited	(348)	15.06
Unvested Balance at March 31, 2026	**164,710**	**50.41**

(1) There were no restricted stock units granted during the three months ended March 31, 2026.

Stock option grants and fair values under the Plan were as follows:

	Three Months Ended March 31,	
	2026	2025
Stock options granted	62,228	216,331
Weighted-average grant date fair value per share	$ 49.84	$ 29.17
Fair value of shares vested	$ 646,429	$ 745,436

As of March 31, 2026, the aggregate intrinsic value of outstanding vested and unvested stock options was approximately $16.5 million and $3.6 million, respectively. The weighted-average exercise price in aggregate was $32.94, which includes $25.87 for fully vested stock options and $45.27 for stock options expected to vest. As of March 31, 2026, the unamortized balance of stock-based compensation was $17.8 million, to be amortized over the following 3 years.

During the three months ended March 31, 2026 and 2025, the Company recognized $692,728 and $714,888 of employee, non-employee director and consultant stock-based compensation expense as G&A expenses, respectively, and $1,000,252 and $640,129 as R&D expenses, respectively. The stock-based compensation expense is allocated on a departmental basis, based on the classification of the stock-based award holder. No income tax benefits have been recognized in the condensed consolidated statements of operations and comprehensive income (loss) for stock-based compensation arrangements.

MONOPAR THERAPEUTICS INC.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

March 31, 2026

Note 6 – Related Party Transactions

There were no related party transactions outside of the ordinary course of business for each of the three months ended March 31, 2026 and 2025.

Note 7 – Net Income (Loss) Per Share

Basic and diluted net income (loss) per common share was calculated as follows:

(in thousands, except for net income (loss) per share)	Three Months Ended March 31, 2026	2025
Numerator:		
Net income (loss)	$ (3,893)	$ (2,625)
Denominator:		
Weighted-average common shares outstanding, basic and diluted(1)	8,535	6,987
Net income (loss) per common share, basic and diluted	$ (0.46)	$ (0.38)
Anti-dilutive potential common stock equivalents excluded from the calculation of net income (loss) per share		
Stock options to purchase common stock	678	620
Unvested restricted stock units	165	149

(1) Pre-funded warrants outstanding during the three months ended March 31, 2026 and 2025, are exercisable at a nominal price and are considered, in substance, equivalent to outstanding common stock. Accordingly, such pre-funded warrants have been included in the calculation of weighted-average shares of common stock outstanding for purposes of basic and diluted net income (loss) per share.

Note 8 – Commitments and Contingencies

License, Development and Collaboration Agreements

Alexion, AstraZeneca Rare Disease

On October 23, 2024, the Company executed a License Agreement with Alexion Pharmaceuticals, Inc. ("Alexion"), a subsidiary of AstraZeneca, pursuant to which Alexion granted Monopar an exclusive worldwide license for the development and commercialization of ALXN1840, a drug candidate for Wilson disease. As initial upfront consideration for the License Agreement, the Company issued Alexion 387,329 shares (representing 9.9% of Monopar's outstanding shares at the time) of its common stock and agreed to make an upfront cash payment of $4.0 million. A cash payment of $1.0 million was paid at the time of signing and the remaining $3.0 million was paid in January 2025, pursuant to the terms of the agreement. As of March 31, 2026, the Company has paid an aggregate of $4.0 million in cash under the License Agreement. The Company agreed to an anti-dilution provision that entitled Alexion to receive additional shares at no cost to maintain their 9.9% ownership until Monopar raised the next $25.0 million of common stock, subject to a maximum of 705,015 shares unless Monopar obtained stockholder approval. Pursuant to the anti-dilution right, the Company issued an additional 157,188 shares of its common stock to Alexion. No further obligations exist pursuant to the anti-dilution right.

Additionally, the Company is obligated to pay Alexion milestone payments of up to $94.0 million for the achievement of regulatory approval and sales-related milestones. In addition, the Company is obligated to pay tiered royalties based on net sales at rates falling within a range of 10% to 20%. As of March 31, 2026, no milestone or royalty payments have been made under the License Agreement. The Company has also given Alexion the right of first negotiation regarding any rights should Monopar intend to sublicense ALXN1840. Furthermore, the Company will have to pay Alexion a percentage in the range of 35% to 45% of any sublicensing income received by Monopar. As part of this License Agreement, the Company has assumed an agreement from Alexion, under which the Company will also owe a third-party single digit millions in cash milestone payment upon regulatory approval in Europe and a single digit percentage royalty on net sales in Europe.

Either party may terminate the agreement in the event of an uncured material breach of the agreement following written notice, and the Company may terminate the agreement for convenience upon 90 days prior written notice to Alexion.

NorthStar Medical Radioisotopes, LLC ("NorthStar")

In June 2024, the Company entered into a long-term, non-exclusive master supply agreement with NorthStar under which NorthStar will provide Monopar with the therapeutic radioisotope actinium-225 ("Ac-225"). The original collaboration agreement was amended at that time to clarify certain economic terms and terms related to jointly-developed intellectual property rights for the Company's MNPR-101 for radiopharmaceutical use. The Company has acquired these rights from NorthStar, together with certain broad, jointly-developed intellectual property pertaining to MNPR-101, giving the Company full ownership and title to its lead MNPR-101 radiopharmaceutical platform. The Company will jointly share ownership of the filed patent application on the use of PCTA as a linker with Ac-225, which has shown that MNPR-101 has superior binding and yield with Ac-225 over the current industry-leading linker, DOTA.

XOMA Ltd.

To humanize the Company's MNPR-101 antibody, Monopar has taken a non-exclusive license to XOMA (US) LLC's humanization technology and know-how. Humanization involves replacing most of the non-critical parts of the mouse sequence of an antibody with the human sequence to minimize the ability of the human immune system to recognize this antibody as foreign. As such, MNPR-101 has been engineered to be 95% human sequence using the XOMA technology. Under the terms of the non-exclusive license with XOMA Ltd., the Company is to make payments to XOMA Ltd. upon the achievement of certain clinical, regulatory and sales milestones, potentially totaling up to $14.925 million. The agreement does not require the payment of sales royalties. As of March 31, 2026, the Company had not reached any milestones and had not been required to pay XOMA Ltd. any funds under this license agreement. The first milestone payment is payable upon first dosing of a human

patient in a Phase 2 clinical trial. The Company is currently conducting a Phase 1 clinical trial and cannot reliably predict when it will be able to commence a Phase 2 clinical trial, if at all.

Leases

The Company entered into a 36-month lease that commenced on April 1, 2025, for Company's executive headquarters at 1000 Skokie Blvd in the Village of Wilmette, Illinois, at a monthly rate of $3,580. On November 1, 2025, the Company entered into an additional 36-month lease at the same location at a monthly rate of $5,002, which replaced a previous month-to-month arrangement for that space. Additionally, on March 22, 2026, the Company entered into a one-year lease commencing January 16, 2026, for a small wet laboratory space and certain equipment at the Helix 51 Bioscience Incubator at The Rosalind Franklin University of Medicine and Science in North Chicago, Illinois, at a rate of $875 per month.

As of March 31, 2026, in accordance with ASC 842, *Leases*, the three leases were recorded as an operating lease ROU asset and a lease liability included in accounts payable, accrued expenses and other current liabilities, and non-current operating lease liability on the Company's condensed consolidated balance sheets. The initial ROU asset and associated liability is equal to the present value of the minimum lease payments. Since the rate implicit in the lease is rarely readily determinable, the Company applied an incremental borrowing rate taking into consideration its credit quality and borrowing rate for similar assets. The lease terms used to calculate the ROU asset and related lease liability do not include an option to extend but do include an option to terminate the lease. Lease costs for operating leases are recognized on a straight-line basis over the expected lease term and recorded as general and administrative expenses on the Company's condensed consolidated statements of operations and comprehensive income (loss).

The components of lease expense were as follows:

	Three Months Ended March 31,	
	2026	2025
Total lease costs	**$ 27,497**	**$ 14,312**

Maturities of the lease liability are as follows:

Fiscal Year Ending December 31,	**Operating Leases**
2026	$ 85,118
2027	102,984
2028	60,760
Total lease payments	$ 248,862
Less: imputed interest	(18,437)
Total lease liability as of March 31, 2026	**$ 230,425**

The following table presents the weighted average remaining lease term and the discount rate used in calculating the ROU asset and related lease liability for the periods presented:

	March 31,	
	2026	2025
Lease term:		
Operating leases (in years)	1.78	0.83
Discount rate:		
Operating lease	6.50%	6.50%

Supplemental balance sheet information:

	As of March 31,	
	2026	2025
ROU asset - non-current	$ 239,882	$ 9,102
Total ROU asset	**$ 239,882**	**$ 9,102**
Operating lease liability - current	$ 98,860	$ 8,252
Operating lease liability - non-current	131,565	—
Total operating lease liabilities	**$ 230,425**	**$ 8,252**

Legal Contingencies

The Company may be subject to claims and assessments from time to time in the ordinary course of business. No material claims have been asserted to date.

Indemnification

In the normal course of business, the Company enters into contracts and agreements that contain a variety of representations and warranties and provide for general indemnification. The Company's exposure under these agreements is unknown because it involves claims that may be made against the Company in the future, but that have not yet been made. To date, the Company has neither paid any claims nor been required to defend any action related to its indemnification obligations. However, the Company may record charges in the future as a result of future claims against these indemnification obligations.

In accordance with its second amended and restated certificate of incorporation, amended and restated bylaws and the indemnification agreements entered into with each officer and non-employee director, the Company has indemnification obligations to its officers and non-employee directors for certain events or occurrences, subject to certain limits, while they are serving at the Company's request in such capacities. There have been no indemnification claims to date.

Note 9 – Subsequent Events

The Company has evaluated events and transactions that may have occurred which would require recognition or disclosure in the condensed consolidated financial statements. There were no subsequent events requiring adjustment to, or disclosure in, the condensed consolidated financial statements.

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

You should read the following discussion and analysis of our financial condition and results of operations together with our condensed consolidated financial statements and related notes contained in this Quarterly Report on Form 10-Q. Some of the information contained in this discussion and analysis or set forth elsewhere in this Quarterly Report on Form 10-Q, including information with respect to our plans and strategy for our business and related financing activities, includes forward-looking statements that involve risks and uncertainties.

Overview

We are a clinical-stage biopharmaceutical company with late-stage ALXN1840 for Wilson disease, and radiopharmaceutical programs, including MNPR-101-Zr (Phase 1) for imaging advanced cancers along with MNPR-101-Lu (Phase 1a) and MNPR-101-Ac225 (late preclinical) for the treatment of advanced cancers. We leverage our scientific and clinical experience to help reduce the risk and accelerate the clinical development of our drug product candidates.

Financial Status

Our cash, cash equivalents and investments as of March 31, 2026, were $137.5 million. As discussed further below and elsewhere in this Quarterly Report, we expect that our current funds will be sufficient at least through December 31, 2027, in order for us to: (1) assemble a regulatory package and file an NDA for the in-licensed ALXN1840 investigational drug candidate for Wilson disease; (2) continue to conduct and conclude our first-in-human imaging and dosimetry clinical trial with MNPR-101-Zr, continue to conduct our first-in-human therapeutic clinical trial of MNPR-101-Lu, and advance our preclinical MNPR-101-Ac program into the clinic; and (3) invest in internal R&D projects to expand our radiopharmaceutical pipeline.

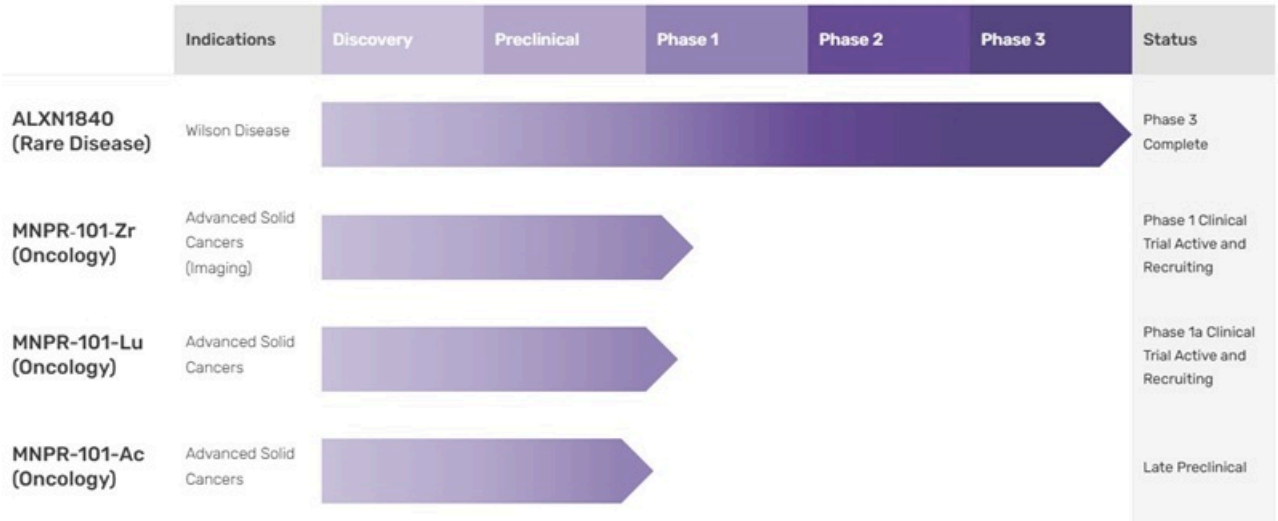
Prior to the fourth quarter of 2024, our primary funding source since our initial public offering was sales of shares of our common stock under at-the-market sales programs.

On October 30, 2024, we sold 1,181,540 shares of our common stock at $16.25 per share in a public offering, yielding net proceeds of approximately $17.8 million, after deducting placement agent fees and other offering costs.

On December 23, 2024, we sold 798,655 shares of our common stock at $23.79 per share in a public offering. Concurrent with that offering, we completed a private placement of pre-funded warrants to purchase 882,761 shares of common stock at a purchase price of $23.789 per pre-funded warrant to an institutional investor. The net proceeds of the shares and the pre-funded warrants sold were approximately $37.4 million after fees, commissions and other offering costs.

On September 23, 2025, we sold 1,034,433 shares of our common stock at $67.67 per share and pre-funded warrants to purchase 960,542 shares of our common stock at $67.669 per pre-funded warrant, reflecting the $0.001 exercise price, in a public offering. The net proceeds of the shares and pre-funded warrants sold were approximately $126.9 million after underwriting discounts and commissions but before offering expenses. On September 24, 2025, pursuant to a share purchase agreement with Tactic Pharma, an existing significant stockholder that held approximately 13.4% of our common stock prior to this purchase, we used $35 million of the offering proceeds to repurchase 550,229 shares of our common stock from Tactic Pharma at $63.6098 per share, which equals the public offering price per share less underwriting discounts and commissions. After giving effect to the repurchase, our net proceeds from the offering were approximately $91.9 million before estimated offering costs.

Our Product Pipeline



ALXN1840 for Wilson disease

ALXN1840 (tiomolybdate choline) is an investigational once-daily, orally-administered drug candidate in development for the treatment of Wilson disease, a rare and progressive genetic condition in which the body's pathway for removing excess copper is compromised. Over time this excess copper results in the build-up of toxic copper levels in the liver and brain, leading to damage that greatly impacts a patient's life. Patients can develop a wide range of symptoms, including liver disease and psychiatric or neurological manifestations, such as personality changes, tremors and difficulty walking, swallowing or talking. In some cases, the damage and loss of function may be irreversible. ALXN1840 is a novel small molecule designed to selectively and tightly bind and remove copper from the body's tissues and blood. ALXN1840 has been granted Orphan Drug Designation for the treatment of Wilson disease in the U.S. and the EU, as well as Fast Track designation from the FDA.

Wilson disease affects around 1 in 30,000 live births in the U.S. There are an estimated 10,000 Wilson disease patients in the U.S., with an estimated 5,000 patients currently diagnosed and being treated with standard-of-care ("SoC").

Alexion completed a pivotal Phase 3 clinical trial of Wilson disease patients on ALXN1840, which met its primary endpoint in assessing copper mobilization over 48 weeks, defined as daily mean Area Under the Effect Curve ("AUEC") for directly measured non-ceruloplasmin-bound copper ("dNCC"). In the trial, 214 patients were enrolled, and the trial was randomized, rater-blinded, and multi-centered, designed to evaluate the efficacy and safety of ALXN1840 versus SoC in patients with Wilson

disease aged 12 years and older. Patients taking ALXN1840 experienced rapid copper mobilization, with a response at 4 weeks and sustained through the 48 weeks. The primary endpoint demonstrated three-times greater copper mobilization with ALXN1840 compared to the SoC arm (Least Square Mean Difference ("LSM Diff") 2.18 µmol/L; $p < 0.0001$), including in patients who had been treated previously with SoC for an average of 10 years.

Additionally, data from patients in the Phase 3 clinical trial who exhibited at the time of study entry an incomplete and/or intolerant response ("IIR") to prior treatment on SoC showed that more patients on ALXN1840 as compared to SoC in the trial exhibited improved neurological symptoms (45% vs. 20%, respectively) and fewer exhibited worsened neurological symptoms (5% vs. 17%, respectively) when assessed on a reported Minimal Clinically Important Difference ("MCID") scale. These data suggest ALXN1840 may reduce the risk of neurological worsening when compared to SoC.

Alexion terminated the ALXN1840 program in Wilson disease based on its review of results from the Phase 2 mechanistic trials and discussions with the regulatory authorities. Their analysis of the Phase 2 mechanistic trials was that they failed to demonstrate a net-negative copper balance in Wilson disease patients during short-term treatment with ALXN1840 and to reduce hepatic copper concentration after treatment with ALXN1840. The decision not to progress the ALXN1840 program in Wilson disease was not related to any safety signals.

Following Alexion's decision, in October 2024, we entered into an exclusive worldwide license for the program and assumed responsibility for all future global development and commercialization activities. On May 7, 2025, we presented data on the long-term efficacy and safety of ALXN1840 at the European Association for the Study of the Liver (EASL) International Liver Congress 2025, a prominent global conference in liver disease. Efficacy data were pooled and analyzed from three clinical trials: Phase 2 WTX101-201, Phase 2 ALXN1840-WD-205, and Phase 3 WTX101-301 (n=255). For safety analysis, data from the Phase 2 ALXN1840-WD-204 trial were also included (n=266). The median treatment duration with ALXN1840 treatment was 961 days (2.63 years) and 943.5 days (2.58 years) for the efficacy and safety datasets, respectively. The data presented highlight the following:

- Sustained improvements from baseline in the Unified Wilson Disease Rating Scale ("UWDRS") Part II (patient-reported symptoms) and Part III (clinician-assessed symptoms);
- Increased copper mobilization as evidenced by a sustained increase in dNCC;
- Improvements on the Clinical Global Impression – Improvement ("CGI-I") scale for ALXN1840 compared to SoC;
- Improvement in the New Wilson Index (based on bilirubin, AST, INR, leukocytes, and albumin) for patients treated with ALXN1840;
- Higher patient-reported convenience and effectiveness of ALXN1840 compared to SoC, including those who transitioned from SoC to ALXN1840 in the extension portion of the Phase 3 clinical trial; and
- Fewer than 5% of patients experienced a drug-related serious adverse event ("SAE"), with no cases of a drug-related renal or urinary system SAE.

On June 6, 2025, Alexion officially transferred sponsorship of the investigational new drug ("IND") application for ALXN1840 to us. The FDA acknowledged this change on July 29, 2025, confirming that the transfer was effective as of June 6, 2025. We are now fully responsible for the program, including its commercial advancement and compliance with all applicable federal regulations.

On September 14-15, 2025, we presented new data on the long-term neurological efficacy and safety of ALXN1840 at the 150th American Neurological Association (ANA) Annual Meeting. The analysis pooled efficacy and safety data from the same clinical trials pooled and analyzed for the EASL presentation above. The new findings presented at ANA highlight the long-term neurological benefit of ALXN1840, and follow the EASL presentation of long-term hepatic and systemic safety and efficacy data. Together, these findings underscore the potential of ALXN1840 to favorably impact both neurological and hepatic manifestations of Wilson disease. The ANA data presented highlight the following:

- Statistically significant neurologic improvement from baseline on the UWDRS Part II and Part III was sustained over 6 years;
- Patients who crossed over from SoC to ALXN1840 showed additional neurological improvement, including a majority of patients who had worsened on SoC demonstrating a reversal on ALXN1840;
- Statistically significant psychiatric improvement from baseline was sustained over multiple years, as measured by the Brief Psychiatric Rating Scale ("BPRS");
- Neurological benefit was observed consistently across multiple independent studies; and
- Across more than 645 patient-years on ALXN1840, less than 1% of patients experienced a drug-related neurological SAE.

On November 9, 2025, we presented new data and analyses from the Phase 2 ALXN1840-WD-204 copper balance study at the American Association for the Study of Liver Diseases (AASLD) – The Liver Meeting® 2025. In an oral presentation titled *"Rapidly Improved Cu Balance in Wilson Disease Patients on Tiomolybdate Choline,"* we shared results showing that treatment with ALXN1840 (tiomolybdate choline) led to a rapid and sustained improvement in daily copper balance in patients with Wilson disease, primarily through increased fecal copper excretion.

The mean daily copper balance among patients treated with ALXN1840 in the study (n=8) was significantly lower – indicating improvement – compared with their pre-treatment baseline. Copper balance improved both during the initial 15 mg once-daily dosing period (days 1– 28) and over the entire treatment duration (days 1– 39), which included patients receiving either 15 mg every other day or 30 mg once daily.

On April 19, 2026, at the American Academy of Neurology Annual Meeting (AAN), new analyses were presented from the Phase 3 FoCus trial of ALXN1840 showing greater neurologic benefit versus standard of care in Wilson disease patients with neurologic symptoms at baseline, with durable neurologic benefit observed over multiple years of treatment. The data presented highlight the following:

- In the randomized FoCus trial, analysis of patients with neurologic symptoms at baseline (TMC: n=77; SoC: n=35) demonstrated that treatment with ALXN1840 resulted in both higher rates of improvement and lower rates of worsening, addressing a critical unmet need in the neurologic management of Wilson disease.
  - Clinically meaningful neurologic worsening at Week 48 was observed in 25% of patients treated with standard of care vs 9% of ALXN1840-treated patients (p=0.038)
  - Clinically meaningful neurologic improvement at Week 48 was observed in 45% of ALXN1840-treated patients vs 32% on standard of care
  - ICGI-S improvement from baseline to Week 48 was greater with ALXN1840 vs standard of care (61% vs 17%; p=0.008)
  - CGI-I improvement at Week 48 was greater with ALXN1840 vs standard of care (47% vs 19%; p=0.003)
- Durable neurologic benefit in the ALXN1840-treated group continued to increase during long-term follow-up on treatment and was sustained over approximately 3 years.
- Neurologic benefit was consistent across both treatment-naïve and treatment-experienced patients with neurologic symptoms at baseline, supporting ALXN1840's potential as a novel treatment option for Wilson disease.

- ALXN1840 has demonstrated a well-characterized and favorable safety profile across Phase 2 and Phase 3 studies (266 patients; median 2.58 years on treatment; max >8 years), with drug-related SAEs limited to 4.9% of patients — including neurologic SAEs in < 1% — and no treatment-related deaths.

Based on recent regulatory interactions with the FDA regarding ALXN1840, during which the agency has encouraged continued dialogue with us on certain questions before we submit our NDA, we currently expect to submit our NDA in mid-2026. This anticipated timing reflects our efforts to incorporate additional information and further refine the submission package. However, there can be no assurance that the FDA will accept the NDA for filing or that the application will ultimately be approved.

MNPR-101 for Radiopharmaceutical Use, Development Update

We have a proprietary humanized monoclonal antibody, MNPR-101, that targets the urokinase plasminogen activator receptor ("uPAR"). uPAR is expressed on several of the more aggressive, deadly cancers including pancreatic, breast, ovarian, colorectal, and bladder cancers. We have conjugated MNPR-101 to imaging and therapeutic radioisotopes for the purpose of creating highly precise radiopharmaceutical agents that have the potential to image and treat tumors expressing uPAR while reducing exposure to healthy tissues. In February 2024, we received regulatory clearance in Australia to commence a first-in-human Phase 1 imaging and dosimetry clinical trial with our novel radiopharmaceutical imaging agent MNPR-101-Zr (MNPR-101 conjugated to zirconium-89) in patients with advanced cancers, and in April 2024, we launched the Phase 1 trial. In July 2024, we announced the enrollment of our first patient and in September 2024, we announced positive early clinical data validating the tumor-targeting ability of MNPR-101-Zr. In August 2024, we received regulatory clearance in Australia to commence a first-in-human Phase 1a clinical trial of our novel uPAR-targeted radiopharmaceutical therapy MNPR-101-Lu (MNPR-101 conjugated to lutetium-177) in patients with advanced solid cancers. We launched the trial in October 2024, and it is now active and open for patient enrollment. We dosed our first patient with MNPR-101-Lu in early December 2024.

In October 2024, we presented clinical data at the European Association of Nuclear Medicine Annual Congress 2024 showing significant uptake of MNPR-101-Zr in a patient with advanced ovarian cancer together with preclinical and clinical data showing favorable biodistribution, tumor uptake, and low off-target binding of our uPAR-targeted radiopharmaceuticals MNPR-101-Zr, MNPR-101-Lu, and MNPR-101-Ac (MNPR-101 conjugated to actinium-225).

On June 11, 2025, we, in collaboration with Excel Diagnostics and Nuclear Oncology Center ("EDNOC"), a diagnostic medical imaging and therapeutic nuclear medicine center, received authorization from the FDA to proceed with a physician-sponsored Expanded Access Program ("EAP") for the investigational imaging agent MNPR-101-Zr and investigational therapeutic agent MNPR-101-Lu. The MNPR-101 EAP, which is intended to provide a potential pathway for patients with serious or life-threatening conditions to access investigational medical products outside of clinical trials when no comparable or satisfactory alternative therapy is available, is now open for enrollment at EDNOC in Houston, Texas, for patients with advanced solid tumors. EDNOC is among the first private outpatient facilities in the U.S. to be designated as a Radiopharmaceutical Therapy Center of Excellence by the Society of Nuclear Medicine and Molecular Imaging ("SNMMI"). The EAP calls for patients to be treated under the supervision of the investigator Ebrahim S. Delpassand, MD, founder and medical director of EDNOC.

On September 26, 2025, we received FDA clearance on our IND application for MNPR-101-Lu, which covers the protocol titled *"Phase 1, Open-Label, Multicenter, Dosimetry and Dose-Escalation Trial to Characterize the Safety, Tolerability, and Anti-Tumor Activity of Fractionated MNPR-101-Lu Dosing in the Treatment of uPAR-Expressing Advanced or Metastatic Solid Tumors."* This IND incorporates our proprietary linker technology, which has been designed to enhance the stability and biodistribution of our therapeutic radiopharmaceuticals.

We are also actively exploring opportunities to expand our radiopharmaceutical pipeline primarily through internal development efforts. In October 2024, we announced the filing of a provisional patent application for new radiopharmaceutical compounds and a family of linkers used to connect radioisotopes with targeting agents, including our uPAR-targeting antibody MNPR-101. In March 2025, we filed a corresponding international patent application claiming priority to the October 2024 provisional filing (International Patent Application No. PCT/US2025/021595).

Our Strategy

Our management team has extensive experience in developing therapeutics and medical technologies through global regulatory approval and commercialization. In aggregate, companies they co-founded have achieved four drug approvals and three diagnostic medical imaging device approvals in the U.S. and the EU, successfully sold an asset developed by management which subsequently had a positive Phase 3 clinical trial, sold two oncology-focused diagnostic imaging businesses to Fortune Global 1000 firms, and completed the clinical and commercial development and ultimately the sale of a commercial biopharmaceutical company for $800 million in cash. In addition, the team has supported multiple regulatory submissions with the FDA and EMA and launched multiple drugs in the U.S. and the EU. Understanding the preclinical, clinical, regulatory and commercial development processes and hurdles are key factors in successful drug development, and the expertise demonstrated by our management team across all of these areas increases the probability of success in advancing the product candidates in our product pipeline. Our strategic goal is to acquire, develop, and commercialize innovative treatments for patients with unmet medical needs. Key elements of our strategy to achieve this goal are to:

- **Assemble a regulatory package for ALXN1840 to file an NDA.** We are assembling a regulatory package to support an NDA approval for ALXN1840 in Wilson disease patients.

- **Advance the development of MNPR-101 for radiopharmaceutical use as a therapeutic as well as a diagnostic imaging agent.** Based on promising preclinical data from our imaging and efficacy animal model studies in multiple cancers including triple-negative breast and pancreatic cancers, and human clinical data from our MNPR-101-Zr Phase 1 clinical trial validating the tumor-targeting ability of MNPR-101, we have dedicated resources and funds toward the development of our radiopharmaceutical programs. We have two open and active human clinical trials for our MNPR-101 radiopharmaceutical program: a Phase 1 imaging and dosimetry clinical trial of MNPR-101-Zr in patients with advanced cancers; and a Phase 1a therapeutic clinical trial of MNPR-101-Lu in patients with advanced cancers. In addition, we are continuing our preclinical development of MNPR-101-Ac, using the alpha-emitter actinium-225 conjugated to MNPR-101.

- **Expand our drug development pipeline through internal efforts, in-licensing and acquisition of product candidates.** We plan to continue the expansion of our drug development pipeline through internal research and development, as well as by potentially acquiring or in-licensing additional product candidates, particularly those that leverage existing scientific and clinical data to help reduce the risks of the next steps in clinical development. The focus on this front will include identifying both novel and established targets and candidates that complement our radiopharmaceutical and rare disease programs.

- **Utilize the expertise and prior experience of our team in the areas of asset acquisition, drug development and commercialization to establish ourselves as a leading biopharmaceutical company.** Our senior executive team has relevant experience in biopharmaceutical in-licensing and acquisitions, as well as in developing product candidates through approval and commercialization. In aggregate, our team has co-founded BioMarin Pharmaceutical (Nasdaq: BMRN), Sensant Corp. (acquired by Siemens), American BioOptics (assets acquired by Olympus), Raptor Pharmaceuticals ($800 million sale to Horizon Therapeutics; Horizon was subsequently acquired by Amgen), and Wilson Therapeutics (acquired by Alexion in June 2018 for $764 million; Alexion was subsequently acquired by AstraZeneca). In October 2024, we in-licensed ALXN1840 (tiomolybdate choline) from Alexion, AstraZeneca Rare Disease, and are pursuing regulatory approval and if successful, commercialization of this late-stage drug candidate for Wilson disease.

Revenues

We are a small-cap biopharmaceutical company. We have no approved drugs and have not generated any revenues. To date, we have engaged in acquiring or in-licensing drug product candidates, and in entering into collaboration agreements for the preclinical testing and clinical development of our drug product candidates along with providing the infrastructure to support the clinical development of our drug product candidates. We do not anticipate revenues from operations until we complete testing and development of one of our drug product candidates and obtain marketing approval, or until we sell, enter into a collaborative marketing arrangement, or out-license one of our drug product candidates to another party. See “Liquidity and Capital Resources.”

Recently Issued and Adopted Accounting Pronouncements

Two accounting pronouncements, detailed in Note 2 of our condensed consolidated financial statements in this Quarterly Report on Form 10-Q, are under consideration for adoption as of March 31, 2026.

Critical Accounting Policies and Use of Estimates

While our significant accounting policies are described in more detail in Note 2 of our condensed consolidated financial statements included elsewhere in this Quarterly Report on Form 10-Q, we believe the following accounting policies to be critical to the judgments and estimates used in the preparation of our condensed consolidated financial statements.

Clinical Trials Accruals

We accrue and expense the costs for clinical trial activities performed by third parties based upon estimates of the percentage of work completed over the life of the individual study in accordance with agreements established with contract research organizations, service providers, and clinical trial sites. We estimate the amounts to accrue based upon discussions with internal clinical personnel and external service providers as to the progress or stage of completion of trials or services and the agreed upon fee to be paid for such services. Costs of setting up clinical trial sites for participation in the trials are expensed immediately as R&D expenses. Clinical trial site costs related to patient screening and enrollment are accrued as patients are screened/entered into the trial.

Stock-Based Compensation

We account for stock-based compensation arrangements with employees, non-employee directors and consultants using a fair value method, which requires the recognition of compensation expense for costs related to all stock-based compensation grants, including stock option and RSU grants. The fair value method requires us to estimate the fair value of stock-based payment awards on the date of grant using an option pricing model or, in the case of RSUs, the closing stock price on the date of grant.

Stock-based compensation costs for stock awards granted to our employees, non-employee directors and consultants are based on the fair value of the underlying instruments calculated using the Black-Scholes option-pricing model on the date of grant for stock options and using the closing stock price on the date of grant for RSUs and recognized as an expense on a straight-line basis. Determining the appropriate fair value model and related assumptions requires judgment, including selecting methods for estimating our future stock price volatility and expected holding term. During the three months ended March 31, 2026, we granted 2,000 options to purchase shares of our common stock to a consultant, 48,728 options to purchase shares of our common stock to officers, and 11,500 options to purchase shares of our common stock to non-officer employees. The expected stock price volatility is based on an analysis of the Company's stock price history over a period commensurate with the expected term of the options, trading volume of the Company's stock, look-back volatilities and Company specific events that affected volatility in a prior period. Forfeitures only include actual forfeitures to date as the Company accounts for forfeitures as they occur due to a limited history of forfeitures. The expected term for options granted to date is estimated using the simplified method. We have not paid dividends and do not anticipate paying a cash dividend in future vesting periods and, accordingly, use an expected dividend yield of zero. The risk-free interest rate is based on the rate of U.S. Treasury securities with maturities consistent with the estimated expected term of the awards.

Pre-funded Warrants

We account for warrants as either equity-classified or liability-classified instruments based on an assessment of the warrants' specific terms and applicable authoritative guidance set forth in ASC 480, *Distinguishing Liabilities from Equity* ("ASC 480") and ASC 815, *Derivatives and Hedging* ("ASC 815"). The assessment considers whether the warrants are freestanding financial instruments pursuant to ASC 480, whether the warrants meet the definition of a liability pursuant to ASC 480, or whether the warrants meet all of the requirements for equity classification under ASC 815.

Warrants that meet all of the criteria for equity classification are required to be recorded as a component of additional paid-in capital at the time of issuance, or when the conditions for equity classification are met, and are not remeasured. We will assess whether the warrants are indexed to the Company's own common shares 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. Liability classified warrants are required to be accounted for at fair value both on the date of issuance and on subsequent accounting period ending dates, with all changes in fair value after the issuance date recorded in the condensed consolidated statements of operations and comprehensive income (loss). In accordance with GAAP, and through the application of professional judgment, we conclude on the appropriate classification of warrants as either liability or equity. The pre-funded warrants issued in 2024 and in 2025 met the equity classification criteria and are recorded in additional-paid-in-capital as permanent equity.

Results of Operations

Comparison of the Three Months Ended March 31, 2026 and 2025

The following table summarizes the results of our operations for the three months ended March 31, 2026 and 2025:

	Three Months Ended March 31, (Unaudited)		
(in thousands)	**2026**	**2025**	**Variance**
Research and development expenses	$ 3,487	$ 1,643	$ 1,844
General and administrative expenses	1,738	1,578	160
Total operating expenses	5,225	3,222	2,003
Operating income (loss)	(5,225)	(3,222)	(2,003)
Interest income (loss)	1,332	597	735
Net income (loss)	**$ (3,893)**	**$ (2,625)**	**$ (1,268)**

Research and Development ("R&D") Expenses

R&D expenses for the three months ended March 31, 2026, were $3,487,247 compared to $1,643,375 for the three months ended March 31, 2025. This represents an increase of $1,843,872 primarily attributed to (1) an $825,972 increase in R&D contractor and consulting expenses, (2) a $799,593 increase in R&D personnel expenses including stock-based compensation and (3) a net increase of $218,307 in other R&D expenses.

General and Administrative ("G&A") Expenses

G&A expenses for the three months ended March 31, 2026, were $1,738,006, compared to $1,578,442 for the three months ended March 31, 2025. This represents an increase of $159,564 primarily attributed to (1) a $134,599 increase in G&A personnel expenses including stock-based compensation, and (2) a net increase of $24,965 in other G&A expenses.

Interest Income

Interest income for the three months ended March 31, 2026, was $1,332,203 compared to $596,845 for the three months ended March 31, 2025. The increase is attributed to interest earned on U.S. Treasury securities and commercial paper, and higher bank balances in 2026, due to the net proceeds of approximately $91.9 million from the September 2025 capital raise.

Liquidity and Capital Resources

Sources of Liquidity

We have incurred losses and cumulative negative cash flows from operations since we commenced operations, resulting in an accumulated deficit of approximately $93.4 million as of March 31, 2026. We anticipate that we will continue to incur losses for the foreseeable future. We expect that our R&D and Selling, General and Administrative ("SG&A") expenses will increase to enable the execution of our strategic plan, including our ALXN1840 pre-commercial activities and, if approved, commercialization activities. We anticipate that the currently available funds as of March 31, 2026, will fund our planned operations at least through December 31, 2027. We will seek to obtain needed capital through a variety of methods, including but not limited to the sale of our common stock, debt financing, strategic partnerships or other sources of capital at our disposal.

We invest our cash equivalents in money market accounts, U.S. Treasury securities and commercial paper.

Cash Flows

The following table provides information regarding our cash flows for the three months ended March 31, 2026 and 2025.

	Three Months Ended March 31,		
		(Unaudited)	
(in thousands)	**2026**	**2025**	**Variance**
Net cash provided by (used in) operating activities	$ (3,474)	$ (5,663)	$ 2,189
Net cash provided by (used in) investing activities	(5,584)	(326)	(5,258)
Net cash provided by (used in) financing activities	(200)	(116)	(85)
Effect of exchange rate and valuation changes on cash equivalents	(32)	—	(32)
Net increase (decrease) in cash and cash equivalents	$ (9,289)	$ (6,105)	$ (3,184)

During the three months ended March 31, 2026 and 2025, we had a net cash outflow of $9,289,289 and a net cash outflow of $6,104,880, respectively. The net change in cash and cash equivalents as of the three months ended March 31, 2026, compared to the three months ended March 31, 2025, primarily consisted of (1) an increase in cash outflow used in investing activities of $5,257,724, which is primarily due to increased investment activity following the $91.9 million in net proceeds from the September 2025 capital raise, partially offset by (2) a decrease in net cash used in operating activities of $2,189,410 due to the payment of $3 million related to ALXN1840 in 2025 (no similar payment was made in 2026).

Cash Flow Provided by (Used in) Operating Activities

The decrease of $2,189,410 in cash flow used in operating activities during the three months ended March 31, 2026, compared to the three months ended March 31, 2025, was primarily a result of a payment of $3 million related to ALXN1840 in 2025 (no similar payment was made in 2026).

Cash Flow Provided by (Used in) Investing Activities

The increase of $5,257,724 in cash flow used in investing activities during the three months ended March 31, 2026, compared to the three months ended March 31, 2025, was primarily a result of an increase in net investment in U.S. Treasury securities and commercial paper maturing and/or invested in during the periods reported.

Cash Flow Provided by (Used in) Financing Activities

The increase of $84,521 in cash flow used in financing activities during the three months ended March 31, 2026, compared to the three months ended March 31, 2025, was primarily a result of higher net share settlement taxes on vested RSUs in 2026.

Future Funding Requirements

To date, we have not generated any revenue from product sales. We do not know when, or if, we will generate any revenue from product sales. We do not expect to generate any revenue from product sales or royalties unless and until we obtain regulatory approval of and commercialize any of our current or future drug product candidates or we out-license or sell a drug product candidate to another party. At the same time, we expect our expenses to increase in connection with our ALXN1840 pre-commercialization activities, and if approved, commercialization activities, as well as ongoing development activities, particularly as we continue the research, development, future preclinical studies and clinical trials of, and seek regulatory approval for, our current and future drug product candidates. If we obtain regulatory approval of any of our current or future drug product candidates, we will need substantial additional funding for pre-commercial and commercialization requirements and our continuing drug product development operations.

As a company, we have not completed development through marketing approvals of any therapeutic products. We expect to continue to incur significant increases in expenses and increasing operating losses for the foreseeable future. We anticipate that our expenses will increase substantially as we:

- develop and prepare for commercialization of our ALXN1840 investigational drug candidate as a treatment for Wilson disease;
- progress our MNPR-101-Zr imaging and dosimetry clinical trial in advanced cancer patients;
- progress our MNPR-101-Lu therapeutic clinical trial in advanced cancer patients;
- continue the preclinical activities and potentially advance MNPR-101-Ac into the clinic as a therapeutic in advanced cancer patients;
- support intellectual property initiatives for our Wilson disease and radiopharmaceutical programs;
- identify and potentially invent or license novel targets and drug candidates complementing our radiopharmaceutical and rare disease programs, and pursue the future preclinical and clinical development and regulatory requirements of such drug product candidates;
- seek regulatory approvals for any of our current and future drug product candidates that successfully complete registration clinical trials;
- establish or purchase the services of a sales, marketing and distribution infrastructure to commercialize any products for which we obtain marketing approval;
- develop or contract for manufacturing/quality capabilities or establish a reliable, high quality supply chain sufficient to support our clinical requirements and to provide sufficient capacity to launch and supply the market for any product for which we obtain marketing approval; and
- add or contract for required operational, financial and management information systems and capabilities and other specialized expert personnel to support our drug product candidate development, pre-commercial and planned commercialization efforts.

We anticipate that the funds available as of April 30, 2026, will fund our obligations at least through December 31, 2027. We have based this estimate on assumptions that may prove to be wrong, and we could use our available capital resources sooner than we currently expect. Because of the numerous risks and uncertainties associated with the development and commercialization of our drug product candidates, and the extent to which we enter into collaborations with third parties to participate in the development and commercialization of our drug product candidates, we are unable to accurately estimate with high reliability the amounts and timing required for increased capital outlays and operating expenditures associated with our current and anticipated drug product candidate development programs.

Our future capital requirements will depend on many factors, including:

- the development program for ALXN1840 in Wilson disease and, if it is approved, commercialization efforts;
- the clinical development progress of MNPR-101-Zr in imaging advanced cancers;
- the clinical development progress of MNPR-101-Lu as a therapeutic agent in advanced cancers;
- the progress of preclinical and clinical development of MNPR-101-Ac;
- the progress of preclinical activities towards identifying novel targets and candidates to complement our radiopharmaceutical and rare disease programs;
- the number and characteristics of other drug product candidates that we may invent, license, acquire, or otherwise pursue;

- the costs, timing and outcomes of seeking, obtaining, and maintaining FDA, Therapeutics Goods Administration ("TGA") and other international regulatory approvals;

- the scope, progress, timing, cost and results of research, preclinical development and clinical trials and regulatory requirements for future drug product candidates;

- the costs associated with establishing or contracting for manufacturing/quality requirements and establishing or contracting for sales, marketing and distribution capabilities;

- our ability and related costs to maintain, expand and defend the scope of our intellectual property portfolio, including the amount and timing of any payments we may be required to make in connection with the licensing, filing, defense and enforcement of any patents or other intellectual property rights;

- our need and ability to hire or contract additional management, administrative, scientific, regulatory, medical, sales and marketing, manufacturing/quality and other specialized personnel or external expertise;

- the effect and timing of entry of competing products and/or new therapies that may limit market penetration or prevent the introduction of our drug product candidates or reduce the commercial potential of our product portfolio;

- our need to implement additional required internal management, operational, record keeping and other systems and infrastructure; and

- the economic and other terms, timing and success of our existing collaboration and licensing arrangements and any collaboration, licensing or other arrangements into which we may enter in the future, including the timing of receipt of or payment to or from others of any license, milestone or royalty payments under these arrangements.

We intend to continue evaluating drug product candidates for the purpose of growing our pipeline. Identifying and securing high-quality compounds usually requires time and incurs related expenses. Our spending could be significantly accelerated in the future if additional drug product candidates are acquired and enter clinical development. In this event, we may be required to expand our management team, and pay higher contract manufacturing costs, contract research organization fees, other clinical development costs and insurance costs that are not currently projected. Beyond our current funds, substantial additional long-term funding is needed to further develop our radiopharmaceutical and rare disease programs.

Until we can generate a sufficient amount of product revenue to finance our cash requirements, we expect to finance our future cash needs primarily through a combination of equity offerings, debt financings, strategic collaborations and grant funding. To the extent that we raise additional capital through the sale of equity or convertible debt securities, the ownership interest of our current stockholders will be diluted, and the terms of these securities may include liquidation or other preferences that adversely affect our current stockholders' rights. Debt financing, if available, may involve agreements that include covenants limiting or restricting our ability to take specific actions, such as incurring additional debt, making capital expenditures or declaring dividends. If we raise additional funds through marketing and distribution arrangements or other collaborations, strategic alliances or licensing arrangements with other parties, we likely will have to share or relinquish valuable rights to our technologies, future revenue streams, research programs or drug product candidates or grant licenses on terms that may not be favorable to us, which will reduce our future returns and affect our future operating flexibility. If we are unable to raise additional funds through equity or debt financings when needed, we may be required to delay, limit, reduce or terminate our pipeline product development or commercialization efforts or grant rights to others to develop and market drug product candidates that we would otherwise prefer to develop and market ourselves.

Contractual Obligations and Commitments

License, Development and Collaboration Agreements

Alexion, AstraZeneca Rare Disease

On October 23, 2024, we executed a License Agreement with Alexion, pursuant to which Alexion granted us an exclusive worldwide license for the development and commercialization of ALXN1840, a drug candidate for Wilson disease. As initial upfront consideration for the License Agreement, we issued Alexion 387,329 shares (representing 9.9% of our outstanding shares at the time) of our common stock and agreed to make an upfront cash payment of $4.0 million. The foregoing cash payment consisted of $1.0 million paid at the time of signing and the remaining $3.0 million paid in January 2025, pursuant to the terms of the agreement. We agreed to an anti-dilution provision that entitled Alexion to receive additional shares at no cost to maintain their 9.9% ownership until we raised the next $25.0 million of our common stock, subject to a maximum of 705,015 shares unless we obtained stockholder approval. Pursuant to the anti-dilution right, we issued an additional 157,188 shares of common stock to Alexion. No further obligations exist pursuant to the anti-dilution right.

Additionally, we are obligated to pay Alexion milestone payments of up to $94.0 million for the achievement of regulatory approval and sales-related milestones. In addition, we are obligated to pay tiered royalties based on net sales at rates falling within a range of 10% to 20%. As of March 31, 2026, no milestone or royalty payments have been made under the License Agreement. We have also given Alexion the right of first negotiation regarding any rights should we intend to sublicense ALXN1840. Furthermore, we will have to pay Alexion a percentage in the range of 35% to 45% of any sublicensing income received by us. As part of this License Agreement, we have assumed an agreement from Alexion, under which we will also owe a third-party single digit millions in cash milestone payment upon regulatory approval in Europe and a single digit percentage royalty on net sales in Europe.

Either party may terminate the agreement in the event of an uncured material breach of the agreement following written notice, and we may terminate the agreement for convenience upon 90 days prior written notice to Alexion.

NorthStar Medical Radioisotopes, LLC ("NorthStar")

In June 2024, we entered into a long-term, non-exclusive master supply agreement with NorthStar under which NorthStar will provide us with the therapeutic radioisotope actinium-225 ("Ac-225"). The original collaboration agreement was amended at that time to clarify certain economic terms and terms related to jointly-developed intellectual property rights for our MNPR-101 for radiopharmaceutical use. We have acquired these rights from NorthStar, together with certain broad, jointly-developed intellectual property pertaining to MNPR-101, giving us full ownership and title to our lead MNPR-101 radiopharmaceutical platform. We will jointly share ownership of the filed patent application on the use of PCTA as a linker with Ac-225, which has shown that MNPR-101 has superior binding and yield with Ac-225 over the current industry-leading linker, DOTA.

XOMA Ltd.

To humanize our MNPR-101 antibody, we have taken a non-exclusive license to XOMA (US) LLC's humanization technology and know-how. Humanization involves replacing most of the non-critical parts of the mouse sequence of an antibody with the human sequence to minimize the ability of the human immune system to recognize this antibody as foreign. As such, MNPR-101 has been engineered to be 95% human sequence using the XOMA technology. Under the terms of the non-exclusive license with XOMA Ltd., we are to make payments to XOMA Ltd. upon the achievement of certain clinical, regulatory and sales milestones, potentially totaling up to $14.925 million. The agreement does not require the payment of sales royalties. As of April 30, 2026, we had not reached any milestones and had not been required to pay XOMA Ltd. any funds under this license agreement. The first milestone payment is payable upon first dosing of a human patient in a Phase 2 clinical trial. We are currently conducting Phase 1 clinical trials and cannot reliably predict when we will be able to commence a Phase 2 clinical trial, if at all.

Service Providers

In the normal course of business, we contract with service providers to assist in the performance of R&D, including drug product manufacturing, process development, clinical and preclinical development, and G&A including financial strategy, audit, tax and legal support. We can elect to discontinue the work under these agreements at any time. We could also enter into collaborative research and development, contract research, manufacturing and supplier agreements in the future, which may require upfront payments and/or long-term commitments of cash.

Office Lease

We entered into a 36-month lease that commenced on April 1, 2025, for our executive headquarters at 1000 Skokie Blvd in the Village of Wilmette, Illinois, at a monthly rate of $3,580 per month. On November 1, 2025, we entered into an additional 36-month lease at the same location at a monthly rate of $5,002, which replaced a previous month-to-month arrangement for that space. Additionally, on March 22, 2026, we entered into a one-year lease commencing January 16, 2026, for a small wet laboratory space and certain equipment at the Helix 51 Bioscience Incubator at The Rosalind Franklin University of Medicine and Science in North Chicago, Illinois, at a rate of $875 per month.

Legal Contingencies

We are currently not, and to date have never been, a party to any adverse material legal proceedings.

Indemnification

In the normal course of business, we enter into contracts and agreements that contain a variety of representations and warranties and provide for general indemnification. Our exposure under these agreements is unknown because it involves claims that may be made against us in the future, but that have not yet been made. To date, we have not paid any claims or been required to defend any action related to our indemnification obligations. However, we may record charges in the future as a result of these indemnification obligations.

In accordance with our Second Amended and Restated Certificate of Incorporation, Amended and Restated Bylaws and the indemnification agreements entered into with each officer and non-employee director, we have indemnification obligations to our officers and non-employee directors for certain events or occurrences, subject to certain limits, while they are serving at our request in such capacity. There have been no claims to date.

Item 4. Controls and Procedures

Our Chief Executive Officer and Chief Financial Officer have provided certifications filed as Exhibits 31.1 and 31.2, respectively, and Exhibit 32.1. Such certifications should be read in conjunction with the information contained in this Item 4 for a more complete understanding of the matters covered by those certifications.

(a) Disclosure Controls and Procedures

We carried out an evaluation, under the supervision and with the participation of our management, including our Chief Executive Officer and Chief Financial Officer, of the effectiveness of our disclosure controls and procedures as of March 31, 2026, pursuant to Rules 13a-15(e) and 15d-15(e) under the Exchange Act. Based on that evaluation, our Chief Executive Officer and Chief Financial Officer have concluded that our disclosure controls and procedures, as of such date, were effective.

(b) Changes in Internal Control over Financial Reporting

We have concluded that the condensed consolidated financial statements and other financial information included in this Quarterly Report on Form 10-Q fairly present in all material respects our financial condition, results of operations and comprehensive income (loss) and cash flows as of, and for, the periods presented.

There have been no changes in our internal control over financial reporting during the three months ended March 31, 2026, that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

PART II. OTHER INFORMATION

Item 1A. Risk Factors

There have been no material changes in information regarding our risk factors as described in Part I Item 1A of our Annual Report on Form 10-K, as amended, filed with the SEC on March 27, 2026.

Item 5. Other Information

During the quarter ended March 31, 2026, no non-employee director or officer of the Company adopted or terminated a “Rule 10b5-1 trading arrangement” or “non-Rule 10b5-1 trading arrangement,” as each term is defined in Item 408(a) of Regulation S-K.

Item 6. Exhibits

The following exhibits are filed as part of this Quarterly Report on Form 10-Q.

Exhibit	Document	Incorporated by Reference From:
31.1	Certification of Chandler D. Robinson, Chief Executive Officer	Filed herewith
31.2	Certification of Quan Vu, Chief Financial Officer	Filed herewith
32.1	Certification of Chandler D. Robinson, Chief Executive Officer and Quan Vu, Chief Financial Officer	Filed herewith
101.INS	Inline XBRL Instance Document	
101.SCH	Inline XBRL Taxonomy Extension Schema	
101.CAL	Inline XBRL Taxonomy Extension Calculation Linkbase	
101.DEF	Inline XBRL Taxonomy Extension Definition Linkbase	
101.LAB	Inline XBRL Taxonomy Extension Label Linkbase	
101.PRE	Inline XBRL Taxonomy Extension Presentation Linkbase	
104	Cover Page Interactive Data File (formatted as inline XBRL and contained in Exhibit 101)	

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.

MONOPAR THERAPEUTICS INC.

Dated: May 14, 2026

By: /s/ Chandler D. Robinson
Name: Chandler D. Robinson
Title: Chief Executive Officer and Director (Principal Executive Officer)

MONOPAR THERAPEUTICS INC.

Dated: May 14, 2026

By: /s/ Quan Vu
Name: Quan Vu
Title: Chief Financial Officer (Principal Financial Officer)

EXHIBIT 31.1

CERTIFICATION

I, Chandler D. Robinson, certify that:

1. I have reviewed this Quarterly Report on Form 10-Q of Monopar Therapeutics 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(s) 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(s) 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: May 14, 2026

/s/ Chandler D. Robinson
Chandler D. Robinson
Chief Executive Officer

EXHIBIT 31.2

CERTIFICATION

I, Quan Vu, certify that:

1. I have reviewed this Quarterly Report on Form 10-Q of Monopar Therapeutics 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(s) 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, 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(s) 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: May 14, 2026

/s/ Quan Vu
Quan Vu
Chief Financial Officer

EXHIBIT 32.1

CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350,
AS ADOPTED PURSUANT TO

SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Quarterly Report on Form 10-Q of Monopar Therapeutics Inc. (the Company) for the three months ended March 31, 2026, as filed with the Securities and Exchange Commission on the date hereof (the Report), we, Chandler D. Robinson, and Quan Vu, hereby certify, pursuant to 18 U.S.C. §1350, as adopted pursuant to §906 of the Sarbanes-Oxley Act of 2002, that:

(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.

/s/ Chandler D. Robinson
Chandler D. Robinson
Chief Executive Officer

May 14, 2026

/s/ Quan Vu
Quan Vu
Chief Financial Officer

May 14, 2026

This certification accompanies the Form 10-Q to which it relates, is not deemed filed with the Securities and Exchange Commission and is not to be incorporated by reference into any filing of Monopar Therapeutics Inc. under the Securities Act of 1933, as amended, or the Securities Exchange Act of 1934, as amended (whether made before or after the date of the Form 10-Q), irrespective of any general incorporation language contained in such filing.