UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

FORM 8-K

CURRENT REPORT Pursuant to Section 13 or 15(d) of The Securities Exchange Act of 1934

Date of Report (Date of Earliest Event Reported): November 14, 2024

Cue Biopharma, Inc.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation)

> 40 Guest Street Boston, Massachusetts (Address of principal executive offices)

001-38327 (Commission File Number) 47-3324577 (IRS Employer Identification No.)

02135 (Zip Code)

(617) 949-2680

(Registrant's telephone number, including area code)

(Former name or former address, if changed since last report.)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

□ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

□ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

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, par value \$0.001 per share	CUE	Nasdaq Capital Market				

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company \Box

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. \Box

Item 2.02. Results of Operations and Financial Condition.

On November 14, 2024, Cue Biopharma, Inc. (the "Company") issued a press release announcing financial results for the quarter ended September 30, 2024. A copy of the press release is being furnished as Exhibit 99.1 to this Current Report on Form 8-K.

The information contained in this Current Report on Form 8-K (including Exhibit 99.1 hereto) shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liabilities of that section, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as expressly set forth by specific reference in such a filing.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits:

Exhibit No.	Description
99.1	Press Release dated November 14, 2024
104	Cover Page Interactive Data File (embedded within the Inline XBRL document)

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 hereunto duly authorized.

Cue Biopharma, Inc.

Date: November 14, 2024

By: /s/ Daniel R. Passeri

Name: Daniel R. Passeri Title: Chief Executive Officer



Cue Biopharma Reports Third Quarter 2024 Financial Results and Recent Business Highlights

BOSTON, Mass., November 14, 2024 -- Cue Biopharma, Inc. (Nasdaq: CUE), a clinical-stage biopharmaceutical company developing a novel class of therapeutic biologics to selectively engage and modulate disease-specific T cells for the treatment of cancer and autoimmune disease, today provided a business and financial update for the third quarter of 2024.

Recent Business Highlights

Presented positive updated data from the Phase 1 trials of CUE-101 and CUE-102 at the Society for Immunotherapy of Cancer's 39th Annual Meeting (SITC 2024) November 6-10

Updated data from Phase 1 trial of CUE-101 in combination with KEYTRUDA[®] (pembrolizumab) continued to demonstrate enhanced benefit versus historical studies with pembrolizumab alone. Key findings included an objective response rate (ORR) of 46%, 12-month overall survival (OS) of 91.3% and a median overall survival (mOS) of 21.8 months in first line (1L) HPV+ R/M HNSCC patients, as well as an ORR of 50% in the subset of 1L patients with low PD-L1 expression (combined positive score (CPS) 1-19)

Updated data from Phase 1 monotherapy trial of CUE-102 included evidence of selective expansion of WT1-specific T cells and antitumor activity, as well as a favorable tolerability profile with no dose limiting toxicities (DLTs) in patients with Wilms' Tumor 1 (WT1)expressing colorectal, gastric, ovarian and pancreatic cancers

- Demonstrated disease control rate (DCR) of 67% in late-stage pancreatic cancer patients treated with CUE-102 monotherapy, including an unconfirmed partial response (PR) with a 40% decrease in tumor burden
- Announced pricing of \$12.0 million public offering
- Appointed industry veteran Lucinda Warren as Chief Business Officer
- Continued advancement of preclinical programs, CUE-401 for induction and expansion of regulatory T cells, in collaboration with Ono Pharmaceutical, and CUE-501 for B cell depletion, positioning both programs towards drug candidate selection

"We are very pleased with the validating updated clinical data from our Phase 1 trials for both CUE-101 and CUE-102," said Daniel Passeri, chief executive officer of Cue Biopharma. "Importantly, we believe the maturing data further supports and strengthens our competitive differentiation and positioning for selective modulation of disease-specific T cells. This data further bolsters our confidence that the CUE-100 series, exemplified by CUE-101 and CUE-102, represents the potential of establishing a new standard of care for cancer patients. We are also very pleased with the continued progress of our preclinical autoimmune programs, both of which have moved closer towards drug candidate selection."



Third Quarter 2024 Financial Results

Collaboration revenue increased by \$1.2 million to \$3.3 million for the three months ended September 30, 2024, from \$2.1 million for the three months ended September 30, 2023. The increase was due to revenue earned from the Ono Collaboration and Option Agreement, which was executed in February 2023.

Research and development expenses decreased by \$0.5 million to \$9.4 million for the three months ended September 30, 2024, from \$9.9 million for the three months ended September 30, 2023. The decrease was primarily due to lower clinical trial costs and employee compensation, which includes stock-based compensation, partially offset by an increase in drug substance manufacturing costs related to the continued advancement of CUE-401.

General and administrative expenses decreased by \$0.7 million to \$2.9 million for the three months ended September 30, 2024, from \$3.6 million for the three months ended September 30, 2023. The decrease was primarily due to a decrease in employee compensation, which includes stock based compensation.

Collaboration revenue increased by \$4.0 million to \$7.7 million for the nine months ended September 30, 2024, from \$3.7 million for the nine months ended September 30, 2023. The increase was due to revenue earned from the Ono Collaboration and Option Agreement, which was executed in February 2023.

Research and development expenses decreased by \$0.8 million to \$29.1 million for the nine months ended September 30, 2024, from \$29.9 million for the nine months ended September 30, 2023. The decrease was primarily due to lower clinical trial costs and employee compensation, which includes stock-based compensation, partially offset by an increase in professional outside services related to the continued advancement of CUE-401.

General and administrative expenses decreased by \$1.5 million to \$10.6 million for the nine months ended September 30, 2024, from \$12.1 million for the nine months ended September 30, 2023. The decrease was primarily due to a decrease in employee compensation, which includes stock based compensation.

As of September 30, 2024, the Company had approximately \$32.4 million in cash and cash equivalents compared with \$48.5 million in cash and cash equivalents as of December 31, 2023. The Company expects its current cash and cash equivalents to fund operations into the fourth quarter of 2025.



Cue Biopharma, Inc. Condensed Consolidated Statements of Operations and Other Comprehensive Loss (Unaudited) (In thousands, except share and per share amounts)

	Three Months Ended September 30,			Nine Months Ended September 30,				
	 2024		2023		2024		2023	
Collaboration revenue	\$ 3,336	\$	2,100	\$	7,711	\$	3,669	
Operating expenses:								
General and administrative	2,867		3,645		10,564		12,071	
Research and development	9,381		9,874		29,111		29,915	
Gain on fixed asset disposal	(97)	(97) —			(97)		_	
Total operating expenses	 12,151		13,519		39,578		41,986	
Loss from operations	(8,815)		(11,419)		(31,867)		(38,317)	
Other income (expense):								
Interest income	343		700		1,332		1,756	
Interest expense	(188)		(286)		(643)		(738)	
Total other income, net	155		414		689		1,018	
Net loss	\$ (8,660)	\$	(11,005)	\$	(31,178)	\$	(37,299)	
Unrealized gain from available-for-sale securities	 		5				96	
Comprehensive loss	\$ (8,660)	\$	(11,000)	\$	(31,178)	\$	(37,203)	
Net loss per common share – basic and diluted	\$ (0.17)	\$	(0.24)	\$	(0.62)	\$	(0.82)	
Weighted average common shares outstanding – basic and diluted	51,229,701		46,358,555		50,292,983		45,274,124	

Cue Biopharma, Inc. Condensed Consolidated Balance Sheets (Unaudited, In thousands)

	ember 30, 2024	December 31, 2023		
Assets				
Cash and cash equivalents	\$ 32,420	\$	48,514	
Other assets	12,390		13,016	
Total assets	\$ 44,810	\$	61,530	
Liabilities and stockholders' equity				
Liabilities	\$ 19,444	\$	24,445	
Stockholders' equity	25,366		37,085	
Total Liabilities and stockholders' equity	\$ 44,810	\$	61,530	



About Cue Biopharma

Cue Biopharma, a clinical-stage biopharmaceutical company, is developing a novel class of injectable biologics to selectively engage and modulate disease-specific T cells directly within the patient's body. The company's proprietary platform, Immuno-STAT^M (Selective Targeting and Alteration of T cells), and biologics are designed to harness the curative potential of the body's intrinsic immune system through the selective modulation of disease-specific T cells without the adverse effects of broad systemic immune modulation.

Headquartered in Boston, Massachusetts, we are led by an experienced management team and independent Board of Directors with deep expertise in immunology and immuno-oncology as well as the design and clinical development of protein biologics.

For more information please visit www.cuebiopharma.com and follow us on X and LinkedIn.

Forward-Looking Statements

This press release contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Such forward-looking statements include, but are not limited to, those regarding: the company's belief that the CUE-100 series represents the potential of establishing a new standard of care for cancer patients; the company's belief that the Immuno-STAT platform stimulates targeted immune modulation through the selective modulation of disease-relevant T cell and the applicability of the company's platform across many cancers and autoimmune diseases; the company's business strategies, plans and prospects, including the advancement of the company's preclinical autoimmune programs toward drug candidate selection; and the cash runway of the company and the sufficiency of the company's cash and cash equivalents to fund its operations. Forward-looking statements, which are based on certain assumptions and describe the company's future plans, strategies and expectations, can generally be identified by the use of forwardlooking terms such as "believe," "expect," "may," "will," "should," "would," "could," "seek," "intend," "plan," "goal," "project," "estimate," "anticipate," "strategy," "future," "likely" or other comparable terms, although not all forward-looking statements contain these identifying words. All statements other than statements of historical facts included in this press release regarding the company's strategies, prospects, financial condition, operations, costs, plans and objectives are forward-looking statements. Important factors that could cause the company's actual results and financial condition to differ materially from those indicated in the forward-looking statements include, among others, the company's ability to shift its focus to its autoimmune assets and achieve the cost savings that it is projecting; the company's limited operating history, limited cash and a history of losses; the company's ability to achieve profitability; potential setbacks in the company's research and development efforts including negative or inconclusive results from its preclinical studies or clinical trials or the company's ability to replicate in later clinical trials positive results found in preclinical studies and earlystage clinical trials of its product candidates; serious and unexpected drug-related side effects or other safety issues experienced by participants in clinical trials; its ability to secure required U.S. Food and Drug Administration ("FDA") or other governmental approvals for its product candidates and the breadth of



any approved indication; adverse effects caused by public health pandemics, including possible effects on the company's trials; delays and changes in regulatory requirements, policy and guidelines including potential delays in submitting required regulatory applications to the FDA; the company's reliance on licensors, collaborators, contract research organizations, suppliers and other business partners; the company's ability to obtain adequate financing to fund its business operations in the future; the company's ability to maintain and enforce necessary patent and other intellectual property protection; competitive factors; general economic and market conditions and the other risks and uncertainties described in the Risk Factors and in Management's Discussion and Analysis of Financial Condition and Results of Operations sections of the company's most recently filed Annual Report on Form 10-K and any subsequently filed Quarterly Report(s) on Form 10-Q. Any forward-looking statement made by the company in this press release is based only on information currently available to the company and speaks only as of the date on which it is made. The company undertakes no obligation to publicly update any forward-looking statement, whether written or oral, that may be made from time to time, whether as a result of new information, future developments or otherwise.

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