

**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): May 17, 2021**

**Bellicum Pharmaceuticals, Inc.**  
(Exact name of registrant as specified in its charter)

**Delaware**  
(State or other jurisdiction  
of incorporation)

**001-36783**  
(Commission  
File Number)

**20-1450200**  
(IRS Employer  
Identification No.)

**3730 Kirby Drive, Ste. 1200, Houston, TX 77098**  
(Address of principal executive offices, including zip code)

**Registrant's telephone number, including area code: 832-384-1100**

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligations of the registrant under any of the following provisions:

- 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 \$0.01 per share | BLCM              | The 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

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.

**Item 2.02 Results of Operations and Financial Condition.**

On May 17, 2021, Bellicum Pharmaceuticals, Inc. (the “Registrant”) issued a press release announcing its financial results for the first quarter ended March 31, 2021. A copy of this press release is attached hereto as Exhibit 99.1.

The information in this Item 2.02, including Exhibit 99.1 attached hereto, is being furnished and shall not be deemed to be “filed” for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the “Exchange Act”), or otherwise subject to the liability of that section, nor shall it be deemed incorporated by reference into any of the Registrant’s filings under the Securities Act of 1933, as amended, or the Exchange Act, except as expressly set forth by specific reference in such a filing to this Current Report on Form 8-K.

**Item 9.01 Financial Statements and Exhibits.****(d) Exhibits**

| <u>Exhibit No.</u> | <u>Description</u>                               |
|--------------------|--|
| 99.1               | <a href="#">Press Release dated May 17, 2021</a> |

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## 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.

### **Bellicum Pharmaceuticals, Inc.**

Dated: May 17, 2021

By: /s/ Richard A. Fair

Richard A. Fair

*President and Chief Executive Officer*



## Bellicum Reports First Quarter 2021 Financial Results and Provides Operational Update

**HOUSTON, May 17, 2021** --- Bellicum Pharmaceuticals, Inc. (Nasdaq: BLCM), a leader in developing novel, controllable cellular immunotherapies for cancers, today reported financial results for the first quarter 2021 and provided an operational update.

“In the first quarter, Bellicum maintained focus on the clinical studies of our next generation CAR-T cell therapies,” said Rick Fair, President and Chief Executive Officer. “Our trials of BPX-601 in prostate cancer and BPX-603 in HER2+ solid tumors are well underway, and we look forward to providing future updates on our clinical progress for both programs.”

### Program Highlights and Current Updates

#### ***BPX-601 GoCAR-T®***

- Patient enrollment is ongoing in the Phase 1/2 dose-escalation clinical trial evaluating BPX-601 and rimiducid in patients with previously treated metastatic pancreatic or prostate cancer.
- Bellicum plans to present a Phase 1 data update on BPX-601 and rimiducid in patients with metastatic castration-resistant prostate cancer in the first quarter of 2022.

#### ***BPX-603 GoCAR-T***

- Bellicum is conducting its Phase 1/2 clinical trial for BPX-603 in patients with solid tumors that express human epidermal growth factor 2 (HER2), including breast, endometrial, ovarian, gastric, and colorectal cancers. BPX-603 is the company's first dual-switch GoCAR-T product candidate, which incorporates Bellicum's iMC activation and CaspaCIDE® safety switch technologies. The company expects to present initial Phase 1 data from this trial in the fourth quarter of 2021.

#### ***CaspaCIDE***

- As announced in February, the first reported use of the CaspaCIDE safety switch to mitigate CAR-T cell toxicity was published as an ahead-of-print publication in the digital edition of *Blood*, a journal published by The American Society of Hematology. The report described a case from an investigator-sponsored trial at the University of North Carolina Lineberger Comprehensive Cancer Center of autologous CAR-T cells expressing CD19 and CaspaCIDE. In this patient, grade 3-4 immune effector cell-associated neurotoxicity syndrome (ICANS) refractory to standard therapies was treated with rimiducid to activate CaspaCIDE. Within 12 hours of rimiducid administration, ICANS grade improved from 3 to 1 and was fully resolved after four days.

### First Quarter 2021 Financial Results

**R&D Expenses:** Research and development expenses were \$6.5 million for the first quarter of 2021 compared to \$10.4 million during the first quarter of 2020. The reduction in expenses in the first quarter 2021 resulted primarily from reduced rivo-cel activities and the corporate restructuring implemented during the fourth quarter of 2020, partially offset by an increase in expenses related to the GoCAR™ programs.

**G&A Expenses:** General and administrative expenses were \$2.0 million in the first quarter of 2021 compared to \$4.2 million in the period a year ago. The reduction in expenses during the first quarter 2021 relative to the comparable period in 2020 was primarily due to the effects of the corporate restructuring that reduced employee-related charges.

**Loss from Operations:** Bellicum reported a loss from operations of \$8.9 million for the first quarter of 2021 compared to a loss from operations of \$14.6 million for the comparable period in 2020.

**Net Income/Loss:** Bellicum reported a net loss of \$11.3 million for the first quarter of 2021 compared to net income of \$17.6 million for the comparable period in 2020. The results included a non-cash loss of \$2.3 million related to the change in fair value of the warrant and private placement option liability for the first quarter of 2021.

**Shares Outstanding:** As of May 10, 2021, Bellicum had 8,397,803 shares of common stock and 452,000 shares of preferred stock outstanding. Each share of preferred stock is convertible into 10 shares of common stock.

**Cash Position and Guidance:** Bellicum reported cash and cash equivalents and restricted cash totaling \$29.6 million as of March 31, 2021, compared to \$37.0 million as of December 31, 2020. Based on current operating plans, Bellicum expects that current cash resources will be sufficient to meet operating requirements into the second quarter of 2022.

### **About Bellicum Pharmaceuticals**

Bellicum is a clinical stage biopharmaceutical company striving to deliver cures through controllable cell therapies. The company's next-generation product candidates are differentiated by powerful cell signaling technologies designed to produce more effective CAR-T cell therapies. Bellicum's GoCAR-T® product candidates, BPX-601 and BPX-603, are designed to be more efficacious CAR-T cell products capable of overriding key immune inhibitory mechanisms. More information about Bellicum can be found at [www.bellicum.com](http://www.bellicum.com).

### **Forward-Looking Statements**

This press release contains forward-looking statements for purposes of the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. Bellicum may, in some cases, use terms such as "predicts," "believes," "potential," "proposed," "continue," "designed," "estimates," "anticipates," "expects," "plans," "intends," "may," "could," "might," "will," "should" or other words that convey uncertainty of future events or outcomes to identify these forward-looking statements. Forward-looking statements include statements regarding Bellicum's intentions, beliefs, projections, outlook, analyses or current expectations concerning, among other things: Bellicum's plans to continue its focus on next generation CAR-T cell therapies; the timing of updates regarding Bellicum's clinical trials and other development programs; our expected cash runway. Various factors may cause differences between Bellicum's expectations and actual results as discussed in greater detail under the heading "Risk Factors" in Bellicum's filings with the Securities and Exchange Commission, including without limitation Bellicum's quarterly report on Form 10-Q for the three months ended March 31, 2021 and Bellicum's annual report on Form 10-K the year ended December 31, 2020. Any forward-looking statements that Bellicum makes in this press release speak only as of the date of this press release. Bellicum assumes no obligation to update Bellicum's forward-looking statements whether as a result of new information, future events or otherwise, after the date of this press release.

**BELLICUM PHARMACEUTICALS, INC.****Consolidated Balance Sheets****(unaudited; in thousands)**

|  | <u>March 31,</u><br><u>2021</u> | <u>December 31,</u><br><u>2020</u> |
|--|---------------------------------|------------------------------------|
| Current Assets:  |                                 |                                    |
| Cash and cash equivalents                                    | \$ 28,082                       | \$ 35,495                          |
| Restricted cash  | 1,501                           | 1,501                              |
| Accounts receivable, interest and other receivables          | 375                             | 2                                  |
| Prepaid expenses and other current assets                    | 1,481                           | 802                                |
| Assets held for sale   | —                               | 1,643                              |
| Non-Current Assets:  |                                 |                                    |
| Operating lease right-of-use assets                          | —                               | 645                                |
| Property and equipment, net                                  | 63                              | 189                                |
| Other assets   | 5                               | 307                                |
| Total assets   | <u>\$ 31,507</u>                | <u>\$ 40,584</u>                   |
| Current Liabilities:   |                                 |                                    |
| Accounts payable   | \$ 669                          | \$ 891                             |
| Accrued expenses and other current liabilities               | 5,120                           | 4,165                              |
| Warrant derivative liability                                 | 11,863                          | 10,345                             |
| Private placement option liability                           | 8,622                           | 7,803                              |
| Current portion of lease liabilities                         | 31                              | 825                                |
| Liabilities held for sale                                    | —                               | 672                                |
| Long-Term Liabilities:                                       |                                 |                                    |
| Long-term lease liabilities                                  | 27                              | 344                                |
| Preferred stock  | 18,036                          | 18,036                             |
| Total stockholders' deficit                                  | <u>(12,861)</u>                 | <u>(2,497)</u>                     |
| Total liabilities, preferred stock and stockholders' deficit | <u>\$ 31,507</u>                | <u>\$ 40,584</u>                   |

**BELLICUM PHARMACEUTICALS, INC.****Consolidated Statements of Operations****(unaudited; in thousands, except share and per share amounts)**

|  | Three Months Ended<br>March 31, |           |
|--|---------------------------------|-----------|
|  | 2021                            | 2020      |
| Operating Expenses:  |                                 |           |
| Research and development   | 6,460                           | 10,448    |
| General and administrative   | 2,012                           | 4,171     |
| Total operating expenses   | 8,472                           | 14,619    |
| Loss on lease termination  | 464                             | —         |
| Loss from operations   | (8,936)                         | (14,619)  |
| Interest income  | 10                              | 354       |
| Interest expense   | (4)                             | (985)     |
| Change in fair value of warrant liability                                | (2,337)                         | 32,826    |
| Net income (loss)  | \$ (11,267)                     | \$ 17,576 |
| Undistributed earnings to participating securities                       | —                               | (12,084)  |
| Net income (loss) attributable to common shareholders                    | \$ (11,267)                     | \$ 5,492  |
| Net income (loss) per share attributable to common shareholders, basic   | \$ (1.12)                       | \$ 1.09   |
| Net income (loss) per share attributable to common shareholders, diluted | \$ (1.12)                       | \$ 1.09   |
| Weighted-average shares outstanding, basic                               | 10,034,970                      | 5,039,695 |
| Weighted-average shares outstanding, diluted                             | 10,034,970                      | 5,040,056 |

Source: Bellicum Pharmaceuticals

## Investors:

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