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

January 11, 2016
Date of Report (Date of earliest event reported)

Bellicum Pharmaceuticals, Inc.

(Exact name of registrant as specified in its charter)

Delaware	**001-36783**	**20-1450200**
(State or other jurisdiction of incorporation)	(Commission File Number)	(IRS Employer Identification No.)

2130 W. Holcombe Blvd., Ste. 800 Houston, TX	**77030**
(Address of principal executive offices)	(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))

Item 8.01 Other Events.

On January 11, 2016, Bellicum Pharmaceuticals, Inc. (the "Company") issued a press release announcing program updates on its CAR T and TCR product candidates, including updates regarding the expected timing for the enrollment of patients in clinical trials for the Company's most advanced CAR T and TCR adoptive cell therapy programs, BPX-701, BPX-601 and BPX-401. A copy of the press release is attached hereto as Exhibit 99.1 and incorporated herein by reference.

The information contained in this Current Report on Form 8-K and in the accompanying Exhibit 99.1 are being furnished and shall not be deemed to be "filed" for the purposes of Section 18 of the Securities and Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that section and will not be incorporated by reference into any registration statement filed by the Company, under the Securities Act of 1933, as amended, unless specifically identified as being incorporated therein by reference. This Current Report on Form 8-K will not be deemed an admission as to the materiality of any information in this Current Report on Form 8-K that is being disclosed pursuant to Regulation FD.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

Exhibit Number	Description
99.1	Press Release dated January 11, 2016

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: January 11, 2016

By: /s/ Ken Moseley

Ken Moseley

Senior Vice President and General Counsel

INDEX TO EXHIBITS

Exhibit No.	Description
99.1	Press Release dated January 11, 2016

Bellicum Pharmaceuticals Announces Submission of BPX-701 and BPX-601 Clinical Trial Protocols for Review by the NIH RAC

HOUSTON, TX - January 11, 2016 - Bellicum Pharmaceuticals, Inc. (Nasdaq: BLCM), a clinical stage biopharmaceutical company focused on discovering and developing novel cellular immunotherapies for cancers and orphan inherited blood disorders, today announced regulatory milestones and program updates on its CAR T and TCR product candidates.

Bellicum is preparing for the initiation of clinical studies in 2016 of its three most advanced CAR T and TCR adoptive cell therapy product candidates, BPX-701, BPX-601, and BPX-401. Today the Company submitted required documentation, including clinical trial protocols, for BPX-701 and BPX-601 for review by the National Institutes of Health (NIH) Recombinant DNA Advisory Committee (RAC). If selected for public review, such review would be expected to take place at the next RAC meeting scheduled for March 8-10, 2016.

The Company further announced that it expects to begin enrolling patients in Phase 1 trials of BPX-701 and BPX-601 in mid-2016, and BPX-401 in the second half of 2016, with IND filings to follow RAC review in each case.

BPX-701 is a CaspaCIDe®-enabled natural high affinity T cell receptor (TCR) product candidate designed to target malignant cells expressing the preferentially-expressed antigen in melanoma (PRAME). Initial planned indications for BPX-701 development are Refractory or Relapsed Acute Myeloid Leukemia (AML) and Myelodysplastic Syndromes (MDS) with an additional study planned for metastatic uveal melanoma. Each of these are orphan indications where PRAME is highly expressed and for which current treatment options are limited. The Company expects to submit European regulatory filings to allow initiation of clinical development at a European site after the U.S. IND has been allowed.

BPX-601 is a GoCAR-T™ product candidate containing Bellicum's proprietary iMC (inducible MyD88/CD40) activation switch, designed to treat solid tumors expressing prostate stem cell antigen (PSCA). As reported at ASH, preclinical data shows enhanced T-cell proliferation, persistence and *in vivo* anti-tumor activity compared to traditional CAR T therapies. The initial planned indication for BPX-601 development is non-resectable pancreatic cancer.

BPX-401 is a CIDeCAR™ product candidate incorporating Bellicum's proprietary MC co-stimulatory domain and the CaspaCIDe safety switch, designed to target blood cancers expressing CD19.

"Throughout 2015, we made significant progress across all of our adoptive cell therapy programs," said Tom Farrell, President and CEO of Bellicum Pharmaceuticals. "We're now poised to bring three novel CAR T and TCR product candidates into the clinic in 2016, utilizing our molecular switch and proprietary co-stimulatory domain technologies. Importantly, we have

in place the financial and management resources needed not only to bring these novel programs forward but also to continue discovering exciting new ways that our technologies can potentially improve the treatment of cancers and other diseases."

Background on the NIH RAC Process

Clinical trial protocols and other required information for product candidates that involve gene transfer are reviewed by both the FDA and the NIH, through the Recombinant DNA Advisory Committee or RAC. The NIH's Office of Biotechnology Activities (OBA) convenes quarterly RAC meetings to make recommendations and selectively elicit public discussion of scientific, safety or ethical issues. The OBA notifies the FDA of the outcome of RAC reviews and reports are posted to the OBA website.

About Bellicum Pharmaceuticals

Bellicum is a clinical stage biopharmaceutical company focused on discovering and developing cellular immunotherapies for cancers and orphan inherited blood disorders. Bellicum is using its proprietary Chemical Induction of Dimerization (CID) technology platform to engineer and control components of the immune system. Bellicum is developing next-generation product candidates in some of the most important areas of cellular immunotherapy, including hematopoietic stem cell transplantation (HSCT), and CAR T and TCR cell therapies. More information can be found at www.bellicum.com.

*CaspaCIDe® is a trademark registered with the U.S. Patent and Trademark Office. CIDeCAR™, GoCAR-T™ and GoTCR™ are trademarks of Bellicum Pharmaceuticals.

This press release contains forward-looking statements for purposes of the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. We may, in some cases, use terms such as "predicts," "believes," "potential," "proposed," "continue," "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 our intentions, beliefs, projections, outlook, analyses or current expectations concerning, among other things: the timing of our IND filings and our clinical trials and of our research and development activities relating to BPX-401, BPX-501, BPX-601 and BPX-701; the effectiveness and success of our research and development activities relating to our CaspaCIDe, CIDeCAR, GoCAR-T and

GoTCR platforms; and the effectiveness of BPX-401, BPX-501, BPX-601 and BPX-701 and their possible range of applications and potential curative effects and safety profiles. Various factors may cause differences between Bellicum's expectations and actual results as discussed in greater detail in Bellicum's filings with the Securities and Exchange Commission, including without limitation, under the heading "Risk Factors" in our annual report on Form 10-K for the year ended December 31, 2014 and our Report on Form 10-Q for the quarter ended June 30, 2015. Any forward-looking statements that we make in this press release speak only as of the date of this press release. We assume no obligation to update our forward-looking statements whether as a result of new information, future events or otherwise, after the date of this press release.

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