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): April 18, 2023

Precision BioSciences, Inc.

(Exact name of Registrant as Specified in Its Charter)

Delaware (State or Other Jurisdiction of Incorporation) 001-38841 (Commission File Number) 20-4206017 (IRS Employer Identification No.)

302 East Pettigrew St.
Suite A-100
Durham, North Carolina
(Address of Principal Executive Offices)

Emerging growth company ⊠

27701 (Zip Code)

Registrant's Telephone Number, Including Area Code: 919 314-5512

(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:								
	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 re	egistered pursuant to Secti	on 12(b) of the Act:					
	Title of each class	Trading Symbol(s)	Name of each exchange on which registered					
	Common Stock, par value \$0.000005 per share	DTIL	The Nasdaq Global Select Market					

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. \square

Item 2.02 Results of Operations and Financial Condition.

Although it has not finalized its full financial results for the quarter ended March 31, 2023, Precision BioSciences, Inc. (the "Company") expects to report that it had approximately \$158 million in cash and cash equivalents as of March 31, 2023. This estimate is unaudited and preliminary and does not present all information necessary for an understanding of the Company's financial condition as of March 31, 2023 and its results of operations for the three months ended March 31, 2023. The Company's management also believes that, as of April 18, 2023, the Company's existing cash and cash equivalents, expected operational receipts and available credit will allow the Company to continue its operations through the first quarter of 2025. The review of the Company's financial statements for the quarter ended March 31, 2023 by the Company's independent registered public accounting firm is ongoing and could result in changes to the information set forth above.

Item 7.01 Regulation FD Disclosure.

On April 18, 2023, the Company issued a press release to announce a late-breaking abstract featuring preclinical data from its PBGENE-DMD program for the potential treatment of Duchenne muscular dystrophy was selected for an oral presentation at the American Society of Gene & Cell Therapy (ASGCT) 26th Annual Meeting. A copy of the press release is furnished as Exhibit 99.1 to this Current Report on Form 8-K and is incorporated in this Item 7.01 by reference.

The information in this Item 7.01 of this Current Report on Form 8-K is being furnished and shall not be deemed "filed" for purposes of Section 18 of the Exchange Act, or otherwise subject to the liabilities of that Section, nor shall it be deemed to be incorporated by reference into any filing of the Company under the Securities Act or the Exchange Act, except as expressly set forth by specific reference in such filing.

Forward-Looking Statements

This Current Report on Form 8-K contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. All statements contained in this Current Report on Form 8-K that do not relate to matters of historical fact should be considered forward-looking statements, including, without limitation, statements regarding the Company's expected cash balance and projected cash runway, expected conference participation and disclosure of preclinical data. In some cases, you can identify forward-looking statements by terms such as "aim," "anticipate," "approach," "believe," "contemplate," "could," "estimate," "expect," "goal," "intend," "look," "may," "mission," "plan," "possible," "potential," "predict," "project," "pursue," "should," "target," "will," "would," or the negative thereof and similar words and expressions. Forward-looking statements are based on management's current expectations, beliefs and assumptions and on information currently available to us. Such statements are subject to a number of known and unknown risks, uncertainties and assumptions, and actual results may differ materially from those expressed or implied in the forward-looking statements due to known and unknown risks, uncertainties and other important factors, including, without limitation, the risks referred to under the section "Risk Factors" in the Company's Annual Report on Form 10-K for the fiscal year ended December 31, 2022, as any such factors may be updated from time to time in the Company's other filings with the SEC, which filings are accessible on the SEC's website at www.sec.gov. All forward-looking statements speak only as of the date of this Current Report on Form 8-K and, except as required by applicable law, the Company has no obligation to update or revise any forward-looking statements contained herein, whether as a result of any new information, future events, changed circumstances or otherwise.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

Exhibit No.	Description
99.1	Press Release of Precision BioSciences, Inc., dated April 18, 2023.
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.

PRECISION BIOSCIENCES, INC.

Date: April 18, 2023 By: /s/ John Alexander Kelly

John Alexander Kelly

Chief Financial Officer

Precision BioSciences Announces Late-Breaking Abstract of Preclinical *In Vivo* Gene Editing Research Selected for Oral Presentation at the American Society of Gene & Cell Therapy 26th Annual Meeting

- Presentation to Highlight Preclinical Development Progress of PBGENE-DMD Program for Potential Treatment of Duchenne Muscular Dystrophy

DURHAM, N.C.—April 18, 2023-- Precision BioSciences, Inc. (Nasdaq: DTIL), a clinical stage gene editing company developing ARCUS®-based *ex vivo* allogeneic CAR T and *in vivo* gene editing therapies, today announced that a late-breaking abstract featuring preclinical data from its PBGENE-DMD program for the potential treatment of Duchenne muscular dystrophy (DMD), was selected for an oral presentation at the American Society of Gene & Cell Therapy (ASGCT) 26th Annual Meeting being held May 16-20, 2023 in Los Angeles, CA.

"ARCUS nucleases have been shown to be exceptionally versatile for complex gene editing approaches, including large gene excisions. The goal of the PBGENE-DMD program is to utilize a pair of ARCUS nucleases, delivered by a single AAV, that are designed to excise an approximately 500,000 base pair mutation "hot spot" region from the dystrophin gene in order to make a variant of the dystrophin protein that is functionally competent," said Jeff Smith, Chief Research Officer of Precision BioSciences. "We look forward to the upcoming ASGCT presentation highlighting new data from Precision's DMD gene editing program."

The abstract will be publicly accessible through the ASGCT website at https://annualmeeting.asgct.org/abstracts beginning on May 2, 2023.

Presentation Details:

Title: ARCUS-Mediated Excision of the "Hot Spot" Region of the Human Dystrophin Gene for the Treatment of Duchenne Muscular

Dystrophy (DMD)

Date and Time: Friday May 19, 2023, 10:15 AM - 12:00 PM

Session Title: Late-breaking Abstracts 2
Session Room: Concourse Hall 152 & 153

About ARCUS

ARCUS is a proprietary genome editing technology discovered and developed by scientists at Precision BioSciences. It uses sequence-specific DNA-cutting enzymes, or nucleases, that are designed to either insert (knock-in), excise (knock-out), or repair DNA of living cells and organisms. ARCUS is based on a naturally occurring genome editing enzyme, I-CreI, that evolved in the algae Chlamydomonas reinhardtii to make highly specific cuts in cellular DNA and stimulate gene insertion at the cut site by homologous recombination. Precision's platform and products are protected by a comprehensive portfolio including nearly 100 patents to date.

About Precision BioSciences, Inc.

Precision BioSciences, Inc. is a clinical stage biotechnology company dedicated to improving life (DTIL) with its novel and proprietary ARCUS® genome editing platform. ARCUS is a highly precise and versatile genome editing platform that was designed with therapeutic safety, delivery, and control in mind. Using ARCUS, the Company's pipeline consists of multiple *ex vivo* "off-the-shelf" CAR T immunotherapy clinical candidates and several *in vivo* gene editing candidates designed to cure genetic and infectious diseases

where no adequate treatments exist. For more information about Precision BioSciences, please visit www.precisionbiosciences.com.

Forward-Looking Statements

This press release contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. All statements contained in this press release that do not relate to matters of historical fact should be considered forward-looking statements, including, without limitation, statements regarding expected conference participation and disclosure of preclinical data, and the clinical development and goals of our PBGENE-DMD program. In some cases, you can identify forward-looking statements by terms such as "aim," "anticipate," "approach," "believe," "contemplate," "could," "estimate," "expect," "goal," "intend," "look," "may," "mission," "plan," "possible," "potential," "predict," "project," "pursue," "should," "target," "will," "would," or the negative thereof and similar words and expressions.

Forward-looking statements are based on management's current expectations, beliefs and assumptions and on information currently available to us. Such statements are subject to a number of known and unknown risks, uncertainties and assumptions, and actual results may differ materially from those expressed or implied in the forward-looking statements due to various important factors, including, but not limited to, the important factors discussed under the caption "Risk Factors" in our Annual Report on Form 10-K for the fiscal year ended December 31, 2022, as any such factors may be updated from time to time in our other filings with the SEC, which are accessible on the SEC's website at www.sec.gov and the Investors page of our website under SEC Filings at investor.precisionbiosciences.com.

All forward-looking statements speak only as of the date of this press release and, except as required by applicable law, we have no obligation to update or revise any forward-looking statements contained herein, whether as a result of any new information, future events, changed circumstances or otherwise.

Investor and Media Contact:

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