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 3, 2018

Editas Medicine, Inc.

(Exact Name of Registrant as Specified in its Charter)

Delaware

(State or Other Jurisdiction of Incorporation)

001-37687

46-4097528

(Commission File Number)

(IRS Employer Identification No.)

11 Hurley Street
Cambridge, Massachusetts
(Address of Principal Executive Offices)

02141 (Zip Code)

Registrant's telephone number, including area code: (617) 401-9000

(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):

7	Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
_	written communications pursuant to Rule 423 under the Securities Act (17 GFR 230.423)
	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))

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 \boxtimes

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. \boxtimes

Item 2.02. Results of Operations and Financial Condition

On May 3, 2018, Editas Medicine, Inc., a Delaware corporation (the "Company"), issued a press release announcing financial results for the fiscal quarter ended March 31, 2018 and other business highlights. 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 Item 2.02 in this Current Report on Form 8-K (including Exhibit 99.1) 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.
99.1 Description
Press release issued by the Company on May 3, 2018*

^{*} This exhibit shall be deemed to be furnished and not filed.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, as amended, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Date: May 3, 2018

EDITAS MEDICINE, INC.

By: /s/ Katrine S. Bosley

Katrine S. Bosley

President and Chief Executive Officer



Editas Medicine Announces First Quarter 2018 Results and Update

Expanded Celgene collaboration to drive lead oncology program in solid tumors

Strengthened Board of Directors with addition of James C. Mullen and Jessica Hopfield, Ph.D.

Cash, cash equivalents, and marketable securities of \$359 million as of March 31, 2018

CAMBRIDGE, Mass., May 3, 2018 (GLOBE NEWSWIRE)—Editas Medicine, Inc. (NASDAQ: EDIT), a leading genome editing company, today reported financial results for the first quarter ended March 31, 2018, and provided an update on recent achievements and upcoming events.

"We made steady progress in advancing our pipeline of CRISPR medicines toward the clinic and in building the company overall," said Katrine Bosley, President and Chief Executive Officer of Editas Medicine. "Our LCA10 program remains on track to file an IND by mid-2018, our leading experimental cell medicine in oncology is advancing towards an IND filing in our Celgene collaboration, and we have strong data in many of our earlier programs. In addition, we have significantly strengthened our Board of Directors with Jim Mullen joining as Chairman of the Board. All in all, 2018 is shaping up to be a transformative year for Editas and for the patients we aim to help."

Recent Achievements and Outlook

- EDIT-101 for Leber Congenital Amaurosis type 10 (LCA10) on track for mid-2018 Investigational New Drug (IND) application filing. Editas has prepared what it believes is a strong package of preclinical data to support the IND filing. In data presented at the Association for Research in Vision and Ophthalmology 2018 Annual Meeting (ARVO Meeting), the Company demonstrated in transgenic mice that EDIT-101 caused predicted therapeutic levels of editing at adeno-associated virus doses that were safe and well tolerated in ocular gene therapy trials from other sponsors. At the American Society of Gene & Cell Therapy 21st Annual Meeting (ASGCT Meeting), the Company will demonstrate that EDIT-101 was well tolerated in a study of non-human primates.
- Expanding oncology collaboration with Juno Therapeutics, Inc., a Celgene Company (Celgene).
 Editas is announcing today an expansion of its collaboration with Celgene to develop and commercialize chimeric antigen receptor and engineered T cell receptor medicines including Celgene's lead program for human

papillomavirus-associated solid tumors. As a result of the expansion and progress of the collaboration, Editas will receive an additional \$10 million in cash and will be eligible to receive a fourth independent milestone and royalty stream.

- Advancing research programs for recurrent ocular herpes simplex virus type 1 (HSV-1) and Usher syndrome type 2A (USH2A). The Company presented preclinical *in vivo* proof-of-concept data for its recurrent ocular HSV-1 program at the ARVO Meeting. Using the Company's CRISPR gene editing approach in rabbits, HSV-1 viral load was reduced by 75% and corneal lesions by 91% relative to control. In addition, Editas and collaborators at Massachusetts Eye and Ear will present *in vitro* data at the ASGCT Meeting validating the Company's approach to deletion of exon 13 to treat USH2A.
- Designing a potentially superior medicine for sickle cell disease and beta-thalassemia. Editas
 scientists have identified multiple sites at the beta-globin locus that regulate fetal hemoglobin induction,
 designed potent lead molecules, and demonstrated that these molecules drive upregulation of fetal
 hemoglobin in human mobilized peripheral blood stem cells. Data from this program will be presented at
 the upcoming ASGCT Meeting.
- Strong balance sheet to advance the Company through multiple value inflection points. The
 Company held cash, cash equivalents, and marketable securities of \$359 million as of March 31, 2018,
 providing at least 24 months of funding for operating expenses and capital expenditures without any
 assumption of cash received from milestones or additional financings.
- Strengthened organization with appointment of James C. Mullen and Jessica Hopfield, Ph.D., to Board of Directors. Mr. Mullen has been named Chairman of the Board of Directors and brings more than 30 years of experience in the biotechnology industry. He previously served as the Chief Executive Officer and President of Biogen, Inc., and as the Chief Executive officer of Patheon N.V. Dr. Hopfield is a former Partner of McKinsey & Company with more than 20 years of experience in healthcare.

Upcoming Events

Editas will participate in the following upcoming investor conferences:

· Bank of America Merrill Lynch 2018 Health Care Conference, May 15-17, Las Vegas.

Editas will also participate in the following upcoming scientific and medical conferences:

- · TIDES 2018: Oligonucleotide and Peptide Therapeutics, May 7-10, Boston; and
- · American Society of Gene & Cell Therapy 21st Annual Meeting, May 16-19, Chicago.

First Quarter 2018 Financial Results

Cash, cash equivalents, and marketable securities at March 31, 2018, were \$358.8 million, compared to \$329.1 million at December 31, 2017.

For the first quarter ended March 31, 2018, net loss attributable to common stockholders was \$30.9 million, or \$0.67 per share, compared to \$31.1 million, or \$0.85 per share, for the same period in 2017.

- Collaboration and other research and development revenues were \$3.9 million for the quarter ended March 31, 2018, compared to \$0.7 million for the same period in 2017. The \$3.2 million increase was attributable to a \$2.9 million increase in revenue recognized pursuant to our strategic alliance with Allergan Pharmaceuticals International Limited and a \$0.3 million increase in reimbursable research and development expenses primarily resulting from the adoption of Accounting Standards Codification, Topic 606, Revenue From Contracts With Customers.
- Research and development expenses were \$21.3 million for the quarter ended March 31, 2018, compared to \$19.0 million for the same period in 2017. The \$2.3 million increase was primarily attributable to a \$7.1 million increase in process and platform development costs and the acquisition of certain non-capitalized intangible assets, a \$1.4 million increase in employee related expenses, a \$0.3 million increase in stock-based compensation expenses, a \$0.4 million increase in facility-related expenses and a \$0.3 million increase in other expenses. This increase was partially offset by a \$7.3 million decrease in sublicensing and success payment expenses.
- General and administrative expenses were \$14.2 million for the quarter ended March 31, 2018, compared to \$12.3 million for the same period in 2017. The \$1.9 million increase was primarily attributable to a \$1.5 million increase in intellectual property legal expense and patent-related fees, a \$0.4 million increase in stock-based compensation expenses, a \$0.4 million increase in other expenses, and a \$0.2 million increase in employee related expenses. This increase was partially offset by a \$0.7 million decrease in professional service expenses.

Conference Call

The Editas management team will host a conference call and webcast today, May 3, 2018, at 5:00pm ET. To access the call, please dial 844-348-3801 (domestic) or 213-358-0955 (international) and provide the passcode 6079429. A live webcast of the call will be available on the Investors & Media section of the Editas Medicine website at www.editasmedicine.com and a replay will be available approximately two hours after its completion.

About Editas Medicine

As a leading genome editing company, Editas Medicine is focused on translating the power and potential of the CRISPR/Cas9 and CRISPR/Cpf1 genome editing systems into a robust pipeline of treatments for people living with serious diseases around the world. Editas Medicine aims to discover, develop, manufacture, and commercialize transformative, durable, precision genomic medicines for a broad class of diseases. For the latest information and scientific presentations, please visit www.editasmedicine.com.

Forward-Looking Statements

This press release contains forward-looking statements and information within the meaning of The Private Securities Litigation Reform Act of 1995. The words

"anticipate," "believe," "continue," "could," "estimate," "expect," "intend," "may," "plan," "potential," "predict," "project," "targe "track," "should," "would," and similar expressions are intended to identify forward-looking statements, although not all forward-looking statements contain these identifying words. Forward-looking statements in this press release include statements regarding the Company being on track to file an IND for EDIT-101 by mid-2018. The Company may not actually achieve the plans, intentions, or expectations disclosed in these forward-looking statements, and you should not place undue reliance on these forward-looking statements. Actual results or events could differ materially from the plans, intentions and expectations disclosed in these forward-looking statements as a result of various factors, including: uncertainties inherent in the initiation and completion of preclinical studies and clinical trials and clinical development of the Company's product candidates; availability and timing of results from preclinical studies and clinical trials; whether interim results from a clinical trial will be predictive of the final results of the trial or the results of future trials; expectations for regulatory approvals to conduct trials or to market products and availability of funding sufficient for the Company's foreseeable and unforeseeable operating expenses and capital expenditure requirements. These and other risks are described in greater detail under the caption "Risk Factors" included in the Company's most recent Annual Report on Form 10-K, which is on file with the Securities and Exchange Commission, and in other filings that the Company may make with the Securities and Exchange Commission in the future. Any forward-looking statements contained in this press release speak only as of the date hereof, and the Company expressly disclaims any obligation to update any forward-looking statements, whether as a result of new information, future events or otherwise.

Editas Medicine, Inc. Condensed Consolidated Statements of Operations (unaudited) (amounts in thousands, except per share and share data)

	Three Months Ended March 31,			
		2018		2017
Collaboration and other research and development revenues	\$	3,927	\$	682
Operating expenses:				
Research and development		21,300		19,021
General and administrative		14,186		12,288
Total operating expenses		35,486		31,309
Operating loss		(31,559)		(30,627)
Other income (expense), net:		, ,		, ,
Other income, net		182		140
Interest income (expense), net		438		(610)
Total other income (expense), net		620		(470)
Net loss	\$	(30,939)	\$	(31,097)
Net loss per share attributable to common stockholders, basic and diluted	\$	(0.67)	\$	(0.85)
Weighted-average common shares outstanding, basic and diluted		45,992,008		36,485,421

Editas Medicine, Inc. Selected Condensed Consolidated Balance Sheet Items (unaudited) (amounts in thousands)

	ı	March 31, 2018		December 31, 2017	
Cash, cash equivalents, and marketable securities	\$	358,821	\$	329,139	
Working capital		331,818		295,492	
Total assets		403,982		373,260	
Deferred revenue, net of current portion		91,972		94,725	
Construction financing lease obligation, net of current portion		33,190		33,431	
Total stockholders' equity		247.515		208.080	

Media Contact

Cristi Barnett Editas Medicine, Inc. (617) 401-0113 cristi.barnett@editasmed.com

Investor Contact

Mark Mullikin Editas Medicine, Inc. (617) 401-9083 mark.mullikin@editasmed.com