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 6, 2021

Keros Therapeutics, Inc.

(Exact name of registrant as specified in its charter)

Delaware (state or other jurisdiction of incorporation) 001-39264 (Commission File Number) 81-1173868 (I.R.S. Employer Identification No.)

99 Hayden Avenue, Suite 120, Building E Lexington, Massachusetts (Address of principal executive offices)

02421 (Zip Code)

Registrant's telephone number, including area code: (617) 314-6297

Not applicable

(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:	

- \square 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 13	,	
Securities re	gistered pursuant to Section 12(b) of	t the Act:
Title of each class	Trading Symbol	Name of each exchange on which registered
Common Stock, \$0.0001 par value per share	KROS	The Nasdaq Stock Market LLC
ndicate by check mark whether the registrant is an emerging papter) or Rule 12b-2 of the Securities Exchange Act of 1934 merging growth company 🗵	1 3	403 of the Securities Act of 1333 (\$230.403 of this
an emerging growth company, indicate by check mark if the revised financial accounting standards provided pursuant to	S	1 1 0 0

Item 2.02 Results of Operations and Financial Condition.

On May 6, 2021, Keros Therapeutics, Inc. (the "Company") issued a press release announcing its recent business highlights and financial results for the quarter ended March 31, 2021. A copy of the press release is furnished hereto as Exhibit 99.1 and is incorporated herein by reference.

The information in this Item 2.02, including Exhibit 99.1 attached hereto, is being furnished and 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. The information contained in this Item 2.02 and in the accompanying exhibit is not incorporated by reference in any filing of the Company under the Securities Act of 1933, as amended (the "Securities Act"), or the Exchange Act, whether made before or after the date hereof, regardless of any general incorporation language in such filing, except as shall be expressly set forth by specific reference in such filing.

Financial Statements and Exhibits. Item 9.01

(d) Exhibits

Exhibit			
No.		Description	
99.1	Press Release dated May 6, 2021		

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.

KEROS THERAPEUTICS, INC.

By: /s/ Jasbir Seehra

Jasbir Seehra, Ph.D. Chief Executive Officer

Dated: May 6, 2021

Keros Therapeutics Reports Recent Business Highlights and First Quarter 2021 Financial Results

Lexington, Massachusetts – May 6, 2021 – Keros Therapeutics, Inc. ("Keros" or the "Company") (Nasdaq: KROS), a clinical-stage biopharmaceutical company focused on the discovery, development and commercialization of novel treatments for patients suffering from hematological and musculoskeletal disorders with high unmet medical need, today provided a business update and reported financial results for the quarter ended March 31, 2021.

"As we maintain hope that the world has begun to turn the corner on the ongoing COVID-19 pandemic, we look forward to the upcoming year for Keros. The first quarter of 2021 provided a strong start, both operationally and from a financial position," said Jasbir S. Seehra, Ph.D., President and Chief Executive Officer. "We are continuing to enroll patients for our open-label Phase 2 clinical trial of KER-050 in patients with myelodysplastic syndromes, and we remain on track to report the initial data from Part 1 of that trial in mid-2021. We are also progressing towards the expected initiation of three additional Phase 2 clinical trials this year, one evaluating KER-050 and two evaluating KER-047, and are generating exciting preclinical data to both support our clinical efforts and expand our early pipeline."

Recent Highlights:

- KER-012 for the treatment of disorders associated with bone loss and for the treatment of pulmonary arterial hypertension
 - Keros will present data from a preclinical study of a research form of KER-012 on pulmonary and ventricular dysfunction in an established model of pulmonary arterial hypertension at the American Thoracic Society International Conference, to be held virtually May 14-19, 2021.

First Quarter 2021 Financial Results

Keros reported a net loss of \$15.9 million in the first quarter of 2021 as compared to a net loss of \$11.9 million in the first quarter of 2020. The increase in net loss for the first quarter was largely due to increased research and development efforts as well as the infrastructure to support operations as a publicly traded company.

Research and development expenses were \$11.5 million for the first quarter of 2021 as compared to \$8.5 million for the same period in 2020. The increase of \$3.0 million was primarily due to additional preclinical and manufacturing activities related to KER-012, as well as an increase in personnel expenses, including additional share-based compensation cost, to support the advancement of our pipeline.

General and administrative expenses were \$4.3 million for the first quarter of 2021 as compared to \$2.0 million for the same period in 2020. The increase of \$2.3 million was primarily due to increase in personnel expenses, which includes share-based compensation cost, to support Keros' organizational growth as well as expenses related to our directors and officers insurance.

Keros' cash and cash equivalents as of March 31, 2021 was \$255.2 million compared to \$265.9 million as of December 31, 2020. Keros expects that the cash and cash equivalents it had on hand at March 31, 2021 will fund its operating expenses and capital expenditure requirements into the fourth quarter of 2023.

About Keros Therapeutics, Inc.

Keros is a clinical-stage biopharmaceutical company focused on the discovery, development and commercialization of novel treatments for patients suffering from hematologic and musculoskeletal disorders with high unmet medical need. Keros is a leader in understanding the role of the Transforming

Growth Factor-Beta family of proteins, which are master regulators of red blood cell and platelet production as well as of the growth, repair and maintenance of muscle and bone. Keros' lead protein therapeutic product candidate, KER-050, is being developed for the treatment of low blood cell counts, or cytopenias, including anemia and thrombocytopenia, in patients with myelodysplastic syndromes and in patients with myelofibrosis. Keros' lead small molecule product candidate, KER-047, is being developed for the treatment of anemia resulting from iron imbalance, as well as for the treatment of fibrodysplasia ossificans progressiva. Keros' third product candidate, KER-012, is being developed for the treatment of disorders associated with bone loss, such as osteoporosis and osteogenesis imperfecta, and for the treatment of pulmonary arterial hypertension.

Cautionary Note Regarding Forward-Looking Statements

Statements contained in this press release regarding matters that are not historical facts are "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995, as amended. Words such as "anticipates," "believes," "expects," "intends," "plans," "potential," "projects," "would" and "future" or similar expressions are intended to identify forward-looking statements. Examples of these forward-looking statements include statements concerning: Keros' expectations regarding its growth, strategy, progress and timing of its preclinical studies and clinical trials for KER-050 and KER-047; the potential impact of COVID-19 on Keros' ongoing and planned preclinical studies, clinical trials, business and operations; Keros' plans to present preclinical data at an upcoming conference; and Keros' expected cash runway. Because such statements are subject to risks and uncertainties, actual results may differ materially from those expressed or implied by such forward-looking statements. These risks and uncertainties include, among others: Keros' limited operating history and historical losses; Keros' ability to raise additional funding to complete the development and any commercialization of its product candidates; Keros' dependence on the success of its lead product candidates, KER-050 and KER-047; that Keros may be delayed in initiating, enrolling or completing any clinical trials; competition from third parties that are developing products for similar uses; Keros' ability to obtain, maintain and protect its intellectual property; Keros' dependence on third parties in connection with manufacturing, clinical trials and preclinical studies; and risks relating to the impact on Keros' business of the COVID-19 pandemic or similar public health crises.

These and other risks are described more fully in Keros' filings with the Securities and Exchange Commission ("SEC"), including the "Risk Factors" section of the Company's Annual Report on Form 10-K, filed with the SEC on March 25, 2021, and its other documents subsequently filed with or furnished to the SEC. All forward-looking statements contained in this press release speak only as of the date on which they were made. Except to the extent required by law, Keros undertakes no obligation to update such statements to reflect events that occur or circumstances that exist after the date on which they were made.

Investor Contact:
Julia Balanova
jbalanova@soleburytrout.com
646-378-2936

KEROS THERAPEUTICS, INC.
Condensed Consolidated Statements of Operations
(In thousands, except share and per share data)
(Unaudited)

(Chadaled)	THREE MONTHS ENDED MARCH 31,			
		2021		2020
OPERATING EXPENSES:				
Research and development		(11,495)		(8,527)
General and administrative	(4,274)			(1,977)
Total operating expenses	(15,769)		(15,769) (10,50	
LOSS FROM OPERATIONS	(15,769)			(10,504)
OTHER EXPENSE, NET				
Interest expense, net		(1)		(2)
Change in fair value of preferred stock tranche obligation		_		(1,490)
Other expense, net		(65)		(68)
Total other expense, net		(66)		(1,560)
Loss before income taxes		(15,835)		(12,064)
Income tax (provision) benefit		(50)		172
Net loss	\$	(15,885)	\$	(11,892)
Net loss attributable to common stockholders—basic and diluted	\$	(15,885)	\$	(12,698)
Net loss per share attributable to common stockholders—basic and diluted	\$	(0.68)	\$	(5.11)
Weighted-average common stock outstanding—basic and diluted		23,229,794		2,484,057

KEROS THERAPEUTICS, INC. Condensed Consolidated Balance Sheets

(In thousands, except share and per share data) (Unaudited)

	MARCH 31, 2021		DECEMBER 31, 2020	
ASSETS				
CURRENT ASSETS:				
Cash and cash equivalents	\$ 255,203	\$	265,876	
Prepaid expenses and other current assets	779		1,850	
Total current assets	255,982		267,726	
Operating lease right-of-use assets	779		878	
Property and equipment, net	854		724	
Restricted cash	115		115	
TOTAL ASSETS	257,730		269,443	
LIABILITIES AND STOCKHOLDERS' EQUITY				
CURRENT LIABILITIES:				
Accounts payable	3,008		2,149	
Current portion of operating lease liabilities	436		423	
Accrued expenses and other current liabilities	5,506		4,612	
Total current liabilities	8,950		7,184	
Operating lease liabilities, net of current portion	361		476	
Other liabilities	47		62	
Total liabilities	9,358		7,722	
STOCKHOLDERS' EQUITY:				
Common stock, par value of \$0.0001 per share; 200,000,000 authorized as of March 31, 2021 and December 31, 2020, respectively; 23,271,494 and 23,192,866 shares issued and outstanding as of March				
31, 2021 and December 31, 2020, respectively	2		2	
Additional paid-in capital	329,266		326,730	
Accumulated deficit	 (80,896)		(65,011)	
Total stockholders' equity	 248,372		261,721	
TOTAL LIABILITIES AND STOCKHOLDERS' EQUITY	257,730		269,443	
	 	_		