

A Biotechnology Company

Danimer Scientific, Inc.

Up to 32,435,961 Shares of Common Stock Up to 16,279,253 Shares of Common Stock Issuable Upon Exercise of Warrants and Options

This prospectus supplements the prospectus dated February 16, 2021 (as supplemented or amended from time to time, the "Prospectus"), which forms a part of our registration statement on Form S-1 (No. 333-252515). This prospectus supplement is being filed to update and supplement the information in the Prospectus with the information contained in our current report on Form 8-K, filed with the Securities and Exchange Commission on December 13, 2021 (the "Current Report"). Accordingly, we have attached the Current Report to this prospectus supplement. The Prospectus and this prospectus supplement relate to the issuance by us of up to an aggregate of up to 16,279,253 shares of our Class A common stock, \$0.0001 par value per share ("Common Stock"), which consists of (i) up to 6,000,000 shares of Common Stock that are issuable upon the exercise of 6,000,000 warrants (the "Private Warrants") originally issued in a private placement in connection with the initial public offering of Live Oak Acquisition Corp., our predecessor company ("Live Oak"), (ii) up to 10,000,000 shares of Common Stock that are issuable upon the exercise of 10,000,000 warrants (the "Public Warrants") originally issued in the initial public offering of Live Oak and (iii) up to 279,253 shares of Common Stock issuable upon exercise of Non-Plan Legacy Danimer Options. We will receive the proceeds from any exercise of any Warrants for cash.

The Prospectus and this prospectus supplement also relate to the offer and sale from time to time by the selling securityholders named in the Prospectus (the "Selling Securityholders"), or their permitted transferees, of (i) up to 32,435,961 shares of Common Stock (including up to 6,000,000 shares of Common Stock that may be issued upon exercise of the Private Warrants) and (ii) up to 6,000,000 Private Warrants. We will not receive any proceeds from the sale of shares of Common Stock or the Private Warrants by the Selling Securityholders pursuant to the Prospectus and this prospectus supplement.

Our registration of the securities covered by the Prospectus and this prospectus supplement does not mean that the Selling Securityholders will offer or sell any of the shares. The Selling Securityholders may sell the shares of Common Stock covered by the Prospectus and this prospectus supplement in a number of different ways and at varying prices. We provide more information about how the Selling Securityholders may sell the shares in the section entitled "*Plan of Distribution*."

Our Common Stock is listed on The New York Stock Exchange under the symbol "DNMR". On December 10, 2021, the closing price of our Common Stock was \$12.17. Our Public Warrants were previously traded on The New York Stock Exchange under the symbol "DNMR WS"; however, the Public Warrants ceased trading on the New York Stock Exchange and were delisted following their redemption.

This prospectus supplement updates and supplements the information in the Prospectus and is not complete without, and may not be delivered or utilized except in combination with, the Prospectus, including any amendments or supplements thereto. This prospectus supplement should be read in conjunction with the Prospectus and if there is any inconsistency between the information in the Prospectus and this prospectus supplement, you should rely on the information in this prospectus supplement.

See the section entitled "Risk Factors" beginning on page 4 of the Prospectus to read about factors you should consider before buying our securities.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or determined if this prospectus supplement or the Prospectus is truthful or complete. Any representation to the contrary is a criminal offense.

The date of this prospectus supplement is December 13, 2021.

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): December 13, 2021

DANIMER SCIENTIFIC, INC.

(Exact name of registrant as specified in its charter)

Delaware	001-39280	84-1924518	
(State or other jurisdiction	(Commission File Number)	(IRS Employer	
of incorporation)		Identification Number)	
140 Industrial Boulevard, Bainbridge, Georgia	<u> </u>	39817	
(Address of principal executive offices)		(Zip Code)	

Registrant's telephone number, including area code: (229) 243-7075

N/A

(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	of the registrant under any of the following provisions:
$\hfill \Box$ Written communications pursuant to Rule 425 under the Securities	s Act (17 CFR 230.425)	
☐ Soliciting material pursuant to Rule 14a-12 under the Exchange A	act (17 CFR 240.14a-12)	
☐ Pre-commencement communications pursuant to Rule 14d-2(b) un	nder the Exchange Act (17 CFR 240.14d-2(b	p))
☐ Pre-commencement communications pursuant to Rule 13e-4(c) un	nder the Exchange Act (17 CFR 240.13e-4(c	
Indicate by check mark whether the registrant is an emerging growth the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).	company as defined in Rule 405 of the Secu	rities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of
⊠ Emerging growth company		
If an emerging growth company, indicate by check mark if the registr accounting standards provided pursuant to Section 13(a) of the Exchar		sition period for complying with any new or revised financial
Securities registered pursuant to Section 12(b) of the Act:		
Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Class A Common stock, \$0.0001 par value per share	DNMR	The New York Stock Exchange
Item 8.01 Other Events.		
Risk Factor Update		
The following risk factor is provided by Danimer Scientific, Inc. (the Securities Exchange Act of 1934, as amended, and should be read in c		he risk factors contained in the Company's filings under the
Techniques employed by short sellers may drive down the market pri	ce of our common stock and/or spur litigate	ion or regulatory action.
Short selling is the practice of selling securities that a seller does not later date to return to the lender. Short sellers hope to profit from a creplacement securities, as short sellers expect to pay less in that purch many short sellers publish, or arrange for the publication of, negative comarket momentum and generate profits for themselves after selling a security of the selling as the s	decline in the value of the securities between that they received in the sale. As it is in opinions and allegations regarding the releva-	on the sale of the borrowed securities and the purchase of the in short sellers' interest for the price of the security to decline, and issuer and its business prospects in order to create negative
We have had instances where we have been the subject of negative pul any merit to these campaigns and we believe that their sole purpose campaigns, together with the substantial amount of publicly available what long-term effect such negative publicity could have on us and/or become the subject of any additional unfavorable allegations, whether to investigate such allegations and/or defend ourselves. While we wou which we can proceed against the relevant short sellers by principles be costly and time-consuming, and could divert management's attentigroundless, allegations against us could severely impact the market principles.	e was to benefit the short sellers of our se e information about our company, sufficient whether we will continue to be subject to sh such allegations are proven to be true or untall ald prefer to strongly defend against any suc of freedom of speech, applicable state law of ion from the day-to-day operations of our c	curities. Furthermore, we believe that our responses to such ly demonstrate the lack of merit of each claim. It is not clear tort seller attacks from time to time in the future. If we were to true, we may have to expend a significant amount of resources h short seller attacks, we may be constrained in the manner in or issues of commercial confidentiality. Such a situation could ompany. Even if such allegations are ultimately proven to be
We believe that the several previously disclosed class action securities seller reports. Prior thereto, on May 5, 2021, the Company received connection with a non-public, fact-finding inquiry, requesting that the voluntarily produced the information requested by the SEC. The Conformation requests or inquiries by the SEC since the Company's respectively.	I a letter from the Atlanta regional office of Company voluntarily produce certain speci- Company believes that it has fully complied	of the Securities and Exchange Commission (the "SEC"), in ified information. On July 14, 2021, the Company timely and
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SIGNATURES

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

Dated: December 13, 2021

DANIMER SCIENTIFIC, INC.

By: /s/ John A. Dowdy, III
Name: John A. Dowdy, III
Title: Chief Financial Officer