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): March 25, 2024

LUMINAR TECHNOLOGIES, INC.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation) 001-38791 (Commission File Number) 83-1804317 (IRS Employer Identification No.)

2603 Discovery Drive, Suite 100 Orlando, Florida 32826 (Address of principal executive offices, including zip code) Registrant's telephone number, including area code: (800) 532-2417

 $\label{eq:NA} N/A$ (Former name or former address, if changed since last report.)

Check t	he 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:	
	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))			
Securiti	es registered pursuant to Section 12(b) of the Act:			
	Title of each class	Trading symbol	Name of each exchange on which registered	
Class A Common Stock, par value of \$0.0001 per share		LAZR	The Nasdaq Stock Market LLC	
	by check mark whether the registrant is an emerging grow urities Exchange Act of 1934 (§240.12b-2 of this chapter).	th company as defined in Rule 405 of the Secur	ities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of	
Emergi	ng growth company \square			
	nerging growth company, indicate by check mark if the reging standards provided pursuant to Section 13(a) of the Exc		tion period for complying with any new or revised financial	

Item 8.01. Other Events.

Luminar Technologies, Inc. announces it has received initial binding purchase orders for the first global production vehicle launch with Luminar LiDAR for start of production (SOP). This enables Luminar's forward-looking order book to begin materially converting to revenue for the first time.

The information furnished in Item 8.01 of this Current Report on Form 8-K 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 Number	Description		
104	Cover page interactive data file formatted in Inline XBRL.		

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.

Luminar Technologies, Inc.

Date: March 25, 2024 By: /s/ Thomas J. Fennimore

Name: Thomas J. Fennimore
Title: Chief Financial Officer