

**SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**

**SCHEDULE 13G**

**UNDER THE SECURITIES EXCHANGE ACT OF 1934**

(Amendment No. 2)\*

**LUMINAR TECHNOLOGIES INC**

(Name of Issuer)

**COMMON-STOCK**

(Title of Class of Securities)

**550424303**

(CUSIP Number)

**03/31/2025**

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- ☒ Rule 13d-1(b)  
☐ Rule 13d-1(c)  
☐ Rule 13d-1(d)

**SCHEDULE 13G**

**CUSIP No.** 550424303

1	<b>Names of Reporting Persons</b> Barclays PLC
2	<b>Check the appropriate box if a member of a Group (see instructions)</b> <input type="checkbox"/> (a) <input type="checkbox"/> (b)
3	<b>Sec Use Only</b>
4	<b>Citizenship or Place of Organization</b>

Number of Shares Beneficially Owned by Each Reporting Person With:	5	Sole Voting Power
	6	Shared Voting Power
	7	Sole Dispositive Power
	8	Shared Dispositive Power
9	Aggregate Amount Beneficially Owned by Each Reporting Person	
10	Check box if the aggregate amount in row (9) excludes certain shares (See Instructions) <input type="checkbox"/>	
11	Percent of class represented by amount in row (9)	
12	Type of Reporting Person (See Instructions)	

## SCHEDULE 13G

### Item 1.

- (a) **Name of issuer:**  
LUMINAR TECHNOLOGIES INC
- (b) **Address of issuer's principal executive offices:**  
2603 Discovery Drive

### Item 2.

- (a) **Name of person filing:**  
Barclays PLC
- (b) **Address or principal business office or, if none, residence:**  
1 Churchill Place, London - E14 5HP
- (c) **Citizenship:**  
X0
- (d) **Title of class of securities:**  
COMMON-STOCK
- (e) **CUSIP No.:**  
550424303

### Item 5. Ownership of 5 Percent or Less of a Class.

☒ Ownership of 5 percent or less of a class

### Item 6. Ownership of more than 5 Percent on Behalf of Another Person.

Not Applicable

### Item 8. Identification and Classification of Members of the Group.

Not Applicable

### Item 9. Notice of Dissolution of Group.

Not Applicable

### Item 10. Certifications:

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect, other than activities solely in connection with a nomination under ?? 240.14a-11

## **SIGNATURE**

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

**Barclays PLC**

**Signature:** **Ramya Rao**

**Name/Title:** **Director**

**Date:** **05/13/2025**