## FORM 4

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

| OMB APPR           | OVAL      |
|--------------------|-----------|
| OMB Number:        | 3235-0287 |
| Estimated average  | burden    |
| nours per response | e 0.5     |

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

#### STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

|   | pe Response   |  |   |                    |                                     |  |  |  |   |   |   |                    |  |  |                                  |
|---|---------------|--|---|--------------------|-------------------------------------|--|--|--|---|---|---|--------------------|--|--|----------------------------------|
| 1. Name and Address of Reporting Person* Tempesta Daniel David                          |               |  | 2. Issuer Name and Ticker or Trading Symbol<br>Luminar Technologies, Inc./DE [LAZR] |                    |                                     |  |  |  | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  X Director 10% Owner |   |   |                    |  |  |                                  |
| (Last) (First) (Middle) C/O LUMINAR TECHNOLOGIES, INC., 2603 DISCOVERY DRIVE, SUITE 100 |               |  | 3. Date of Earliest Transaction (Month/Day/Year) 08/19/2022                         |                    |                                     |  |  |  |   | Office  | r (give title belo                                  | ow)                | Other (specify                                 | below)   |                                  |
| (Street) ORLANDO, FL 32826  |               |  | 4. If Amendment, Date Original Filed(Month/Day/Year)                                |                    |                                     |  |  |  |   | 6. Individual or Joint/Group Filing(Check Applicable Line)  Form filed by One Reporting Person Form filed by More than One Reporting Person |   |                    |  |  |                                  |
| (City   |               | (State)                                    | (Zip)   | 7                  | Γable                               | e I - Non  | -Derivativ   | e Secu   | rities A  | Acqui   | red, Dispe  | osed of, or l      | Beneficially                                   | Owned  |                                  |
| (Instr. 3) Date   |               | 2. Transaction<br>Date<br>(Month/Day/Year) |   | if C               | . Transac<br>Code<br>(nstr. 8)      | (A) (  |  |  | f (D)   | 6. Amount of Securities<br>Beneficially Owned Following<br>Reported Transaction(s)  |   | Ownership<br>Form: | Beneficial                                     |  |                                  |
|   |               |  |   | (Month/Day/Yea     |                                     | Code   | V Amo  |  | (A)<br>or<br>(D)  | Price   | (Instr. 3 and 4)                                    |                    | Direct (D)<br>or Indirect<br>(I)<br>(Instr. 4) | Ownership<br>(Instr. 4)                                |                                  |
| C1 A 4  | Common S      | Stock                                      | 08/19/2022  |                    |                                     | A  | 52,6   | 01 A   | A 5   | \$ 0  | 52,646  |                    |  | D  |                                  |
|   | Report on a s | separate line for                          | each class of secur   | ities beneficially | owne                                | I  | Persons v  | ho re  | is forn   | n are   | not requ  | ction of inf       | spond unl                                      | ess  | 1474 (9-02)                      |
|   | Report on a s | separate line for                          | Table II - I  | Derivative Secur   | ities A                             | Acquire  | Persons vecontained the form of the form o | vho re<br>in thi<br>lisplay                    | is forr<br>ys a c<br>r Bene   | n are<br>urren<br>ficiall   | not requ<br>itly valid                              | uired to res       | spond unl                                      | ess  | 1474 (9-02)                      |
| Reminder:  1. Title of Derivative Security  | •             | 3. Transaction Date                        | Table II - I (  3A. Deemed Execution Data any                                       |                    | 5. Num of Der Sec (A) Dis of ( (Ins | Acquired ants, optomber rivative curities quired or sposed | Persons vecontained the form of the form o | who re in thi lisplay d of, or ertible ercisab | is forr<br>ys a c<br>r Bene<br>securi   | ficiall<br>ficiall<br>fities)  7. Tit<br>Amo<br>Under<br>Securi   | not requitly valid  y Owned  tle and unt of erlying | OMB conf           | spond unl                                      | of 10. Owners Form o Derivat Securit Direct ( or Indir | hip of Indi Benefi Owner (Instr. |

#### **Reporting Owners**

|   | Relationships |              |         |       |  |  |
|---|---------------|--------------|---------|-------|--|--|
| Reporting Owner Name / Address  | Director      | 10%<br>Owner | Officer | Other |  |  |
| Tempesta Daniel David<br>C/O LUMINAR TECHNOLOGIES, INC.<br>2603 DISCOVERY DRIVE, SUITE 100<br>ORLANDO, FL 32826 | X             |              |         |       |  |  |

### **Signatures**

| /s/ Alex Phillips, as Attorney-in-Fact for Daniel David Tempesta | 08/23/2022 |
|--|------------|
| **Signature of Reporting Person                                  | Date       |

#### **Explanation of Responses:**

- \* If the form is filed by more than one reporting person, see Instruction 4(b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- (1) Represents shares of Class A common stock underlying a time-based restricted stock unit award ("RSU"). The RSU will vest in three equal annual installments on the first, second and third anniversaries of August 19, 2022, subject to the Reporting Person's continued service as a member of the Board of Directors through each vesting date.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.