Instruction 1(b).

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| Washington, | D.C. | 20549 | |
|-------------|------|-------|--|

| STATEMENT | OF CHANGES | IN BENEFICIAL | OWNERSHIP |
|------------------|-------------------|---------------|------------------|

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

| 1. Name and Address of Reporting Person* <u>LIEBERMAN GERALD M</u> | | | 2. Issuer Name and Ticker or Trading Symbol Entera Bio Ltd. [ENTX] | | | | | | | | | Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner | | | | | | | | |
|--|-------|--|--|--|--|--|--------------------|---|--|---|----------|---|---|--|---|----------------------|------------------|----------------------------|--|--|
| (Last) | (| =irst) | (Middle) | | 3. Date of Earliest Transaction (Month/Day/Year) 08/21/2023 | | | | | | | | | Office | er (give title v) | Othe below | r (specify v) | | | |
| KIRYAT HADASSAH, MINRAV BUILDING, 5TH FLOOR | | | 4. If <i>i</i> | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | 6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person | | | | | | | | |
| (Street) JERUSA | LEM I | .3 | 911200 | 2 | | | | | | | | | Form filed by More than One Reporting Person | | | | | | | |
| (City) | (| State) | (Zip) | | $ _{\Box}$ | Rule 10b5-1(c) Transaction Indication Check this box to indicate that a transaction was made pursuant to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Ir | | | | | | | suant to a | o a contract, instruction or written plan that is intended to nstruction 10. | | | | | | |
| | | Та | ble I - No | on-Deriva | tive S | Secu | rities | Acq | uired | , Dis | posed of | , or E | enefic | ially | Own | ed | | | | |
| 1 | | 2. Transaction Date (Month/Day/Year) | | | | 3. Transaction Code (Instr. 8) | | 4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5) | | | | | ties cially I Following | Form: Direct | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | | | | | |
| | | | | | | | | | Code | v | Amount | (A) o (D) | r Price | | Transa | ction(s) 3 and 4) | | (111511.4) | | |
| Ordinary 0.000076 | | ar value NIS e | | 08/21/2 | 023 | | | | P | | 20,000 | A | \$0.5 | 892 | 21 | 4,209 | D | | | |
| Ordinary 0.000076 | _ | ar value NIS e | | | | | | | | | | | | | 6 | ,200 | I | By Trust ⁽¹⁾ | | |
| Ordinary 0.000076 | - 1 | ar value NIS e | | | | | | | | | | | | | 6 | ,200 | I | By Trust ⁽²⁾ | | |
| Ordinary 0.000076 | | ar value NIS e | | | | | | | | | | | | | 6 | ,200 | I | By Trust ⁽³⁾ | | |
| Ordinary Shares, par value NIS 0.0000769 per share | | | | | | | | | | | | 6,200 | | I | By Trust ⁽⁴⁾ | | | | | |
| Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | | | | | | | | | | | | | |
| | | Transa Code (| Transaction of Code (Instr. Derivative | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4) | Ownersh Form: Direct (D or Indirect (I) (Instr. | Beneficial Ownership tt (Instr. 4) | | | | | | |
| | | v | (A) | (D) | Date Exercis | sable | Expiration Date | Title | Amount or Number of Shares | | | | | | | | | | | |

Explanation of Responses:

- 1. These shares are owned by a Trust of which the Reporting Person's grandchild is the beneficiary, and the Reporting Person's spouse is the Trustee. The Reporting Person disclaims beneficial ownership of the securities held by this trust, except to the extent of his pecuniary interest therein, if any, and this report shall not be deemed an admission that he is the beneficial owner of such securities for purposes of Section 16 of the Securities Exchange Act of 1934, as amended, or for any other purpose.
- 2. These shares are owned by a Trust of which the Reporting Person's grandchild is the beneficiary, and the Reporting Person's spouse is the Trustee. The Reporting Person disclaims beneficial ownership of the securities held by this trust, except to the extent of his pecuniary interest therein, if any, and this report shall not be deemed an admission that he is the beneficial owner of such securities for purposes of Section 16 of the Securities Exchange Act of 1934, as amended, or for any other purpose.
- 3. These shares are owned by a Trust of which the Reporting Person's grandchild is the beneficiary, and the Reporting Person's Person's spouse is the Trustee. The Reporting Person disclaims beneficial ownership of the securities held by this trust, except to the extent of his pecuniary interest therein, if any, and this report shall not be deemed an admission that he is the beneficial owner of such securities for purposes of Section 16 of the Securities Exchange Act of 1934, as amended, or for any other purpose.
- 4. These shares are owned by a Trust of which the Reporting Person's grandchild is the beneficiary, and the Reporting Person's spouse is the Trustee. The Reporting Person disclaims beneficial ownership of the securities held by this trust, except to the extent of his pecuniary interest therein, if any, and this report shall not be deemed an admission that he is the beneficial owner of such securities for purposes of Section 16 of the Securities Exchange Act of 1934, as amended, or for any other purpose.

/s/ Dana Yaacov-Garbeli, 08/23/2023 Attorney-in-fact

** Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * 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).

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

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