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

SCHEDULE 13G
(Rule 13d-102)

**Information Statement Pursuant to Rules 13d-1 and 13d-2
Under the Securities Exchange Act of 1934**

ENTERA BIO LTD.
(Name of Issuer)

Ordinary Shares, par value of NIS 0.0000769 per share
(Title of Class of Securities)

M40527109
(CUSIP Number)

December 31, 2018
(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)

* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

1	NAME OF REPORTING PERSON D.N.A Biomedical Solutions Ltd.	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (a) <input type="checkbox"/> (b) <input type="checkbox"/>	
3	SEC USE ONLY	
4	CITIZENSHIP OR PLACE OF ORGANIZATION Israel	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	5	SOLE VOTING POWER 3,978,780 (*)
	6	SHARED VOTING POWER 0
	7	SOLE DISPOSITIVE POWER 3,978,780 (*)
	8	SHARED DISPOSITIVE POWER 0
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 3,978,780 (*)	
10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 34.72% (*) (**)	
12	TYPE OF REPORTING PERSON CO	

(*) The beneficial ownership of the securities reported herein is described in Item 4(a).

(**) Based on 11,459,780 ordinary shares outstanding as of December 31, 2018, as reported by the issuer.

1	NAME OF REPORTING PERSON Zeev Bronfeld	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (a) <input type="checkbox"/> (b) <input type="checkbox"/>	
3	SEC USE ONLY	
4	CITIZENSHIP OR PLACE OF ORGANIZATION Israel	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	5	SOLE VOTING POWER 3,978,780 (*)
	6	SHARED VOTING POWER 0
	7	SOLE DISPOSITIVE POWER 3,978,780 (*)
	8	SHARED DISPOSITIVE POWER 0
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 3,978,780 (*)	
10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 34.72% (*) (**)	
12	TYPE OF REPORTING PERSON IN	

(*) The beneficial ownership of the securities reported herein is described in Item 4(a).

(**) Based on 11,459,780 ordinary shares outstanding as of December 31, 2018, as reported by the issuer.

Item 1(a). **Name of Issuer**

Entera Bio Ltd.

Item 1(b). **Address of Issuer's Principal Executive Offices**

Kiryat Hadassah, Minrav Building - Fifth Floor, Jerusalem 9112002 Israel

Item 2(a). **Name of Person Filing**

D.N.A Biomedical Solutions Ltd.

Zeev Bronfeld

Item 2(b). **Address of Principal Business Office or, if none, Residence**

D.N.A Biomedical Solutions Ltd. – 43 Hatarsi St., Tel Aviv 6249245 Israel

Zeev Bronfeld – 6 Ori St., Tel Aviv 6495406 Israel

Item 2(c). **Citizenship**

D.N.A Biomedical Solutions Ltd. – Israel.

Zeev Bronfeld – Israel.

Item 2(d). **Title of Class of Securities**

Ordinary Shares, par value of NIS 0.0000769 per share

Item 2(e). **CUSIP Number**

M40527109

Item 3. **Not applicable**Item 4. **Ownership**(a). **Amount beneficially owned**

See rows 5-9 of cover page of each reporting person

Zeev Bronfeld is the controlling shareholder of D.N.A Biomedical Solutions Ltd. By reason of such control, Zeev Bronfeld may be deemed to be beneficial owner of, and to share the power to vote and dispose of, the shares beneficially owned by D.N.A Biomedical Solutions Ltd. Mr. Bronfeld disclaims beneficial ownership of the shares held by D.N.A Biomedical Solutions Ltd.

(b). **Percent of Class**

See row 11 of cover page of each reporting person.

(c). **Number of shares as to which such person has:**

- (i) sole power to vote or to direct the vote: see row 5 of cover page of each reporting person
- (ii) shared power to vote or to direct the vote: see row 6 of cover page of each reporting person
- (iii) sole power to dispose or to direct the disposition of: see row 7 of cover page of each reporting person
- (iv) shared power to dispose or to direct the disposition of: see row 8 of cover page of each reporting person

Item 5. **Ownership of Five Percent or Less of a Class**

Not applicable.

Item 6. **Ownership of More than Five Percent on Behalf of Another Person**

Not applicable.

Item 7. **Identification and Classification of the Subsidiary which Acquired the Security Being Reported on by the Parent Holding Company or Control 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. **Certification**

Not applicable.

SIGNATURES

After reasonable inquiry and to the best of my knowledge and belief, the undersigned certifies that the information set forth in this Statement is true, complete and correct.

Dated: February 14, 2019

Zeev Bronfeld

By: /s/ Zeev Bronfeld

D.N.A Biomedical Solutions Ltd.

By: /s/ Tony Klein

Name: Tony Klein

Title: CFO

EXHIBIT NO.	DESCRIPTION
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Exhibit 1	Agreement of Joint Filing by and among D.N.A Biomedical Solutions Ltd. and Zeev Bronfeld, dated as of February 14, 2019.
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Joint Filing Agreement

Pursuant to Rule 13d-1(k)(1) under the Securities Exchange Act of 1934, as amended, the undersigned hereby agree that only one statement containing the information required by Schedule 13G need be filed with respect to the ownership by each of the undersigned of shares of Entera Bio Ltd. Each of them is responsible for the timely filing of such Schedule 13G and any amendments thereto, and for the completeness and accuracy of the information concerning such person contained therein; but none of them is responsible for the completeness or accuracy of the information concerning the other persons making the filing, unless such person knows or has reason to believe that such information is inaccurate. In accordance with Rule 13d-1(k)(1), the undersigned hereby agree to the joint filing with each other on behalf of each of them of such a statement on Schedule 13G and any amendments thereto with respect to the equity securities (as defined in Rule 13d-1(i)) of the issuer, beneficially owned by each of them. This Joint Filing Agreement shall be included as an exhibit to such Schedule 13G and any amendments thereto.

This agreement may be executed in any number of counterparts, each of which shall be deemed an original.

February 14, 2019

D.N.A Biomedical Solutions Ltd.

By: /s/ Tony Klein
Name: Tony Klein
Title: CFO

Zeev Bronfeld

By: /s/ Zeev Bronfeld
