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

Form 6-K

REPORT OF FOREIGN PRIVATE ISSUER PURSUANT TO RULE 13a-16 OR 15d-16 UNDER THE SECURITIES EXCHANGE ACT OF 1934

For the month of October 2014

Commission File Number 000-30902

COMPUGEN LTD.

(Translation of registrant's name into English)

72 Pinchas Rosen Street Tel-Aviv 6951294, Israel (Address of Principal Executive Offices)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-For Form 40-F:

Form 20-F b Form 40-F o

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1): o

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7): o

Edgar Filing: COMPUGEN LTD - Form 6-K

Compugen Ltd.

On October 29, 2014, Compugen Ltd. (the "Company") issued a press release reporting financial results for the third quarter ending September 30, 2014.

A copy of the press release is filed as Exhibit 99.1 to this Form 6-K and incorporated by reference herein.

The information contained in this Report is hereby incorporated by reference into the Company's Registration Statements on Form F-3, File Nos. 333-185910 and 333-198368.

Exhibits

Exhibit

Number Description of Exhibit

99.1 Press Release, dated October 29, 2014.

99.2 Non-Binding Translation of the consolidated version of the Company's Memorandum of Association incorporating all previous amendments.

Edgar Filing: COMPUGEN LTD - Form 6-K

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 thereunto duly authorized.

COMPUGEN LTD.

Date: October 29, 2014

/s/ Ari By:

Krashin

Ari Krashin

CFO