

FORM 6-K
SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Report of Foreign Private Issuer

Pursuant to rule 13a-16 or 15d-16 of the Securities Exchange Act of 1934
for the month of October 2006

Compugen Ltd.
(Translation of registrant's name in English)

72 Pinchas Rosen Street, Tel-Aviv 69512, Israel
(Address of principal executive offices)

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

Form 20-F X Form 40-F

On October 26, 2006 Compugen Ltd. (the "Registrant") issued a Press Release, filed as
Exhibit 1 to this Report on Form 6-K, which is hereby incorporated by reference herein.

SIGNATURE

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.
(Registrant)
By: /s/ Nurit Benjamini
Title: Chief Financial Officer
Date: October 26, 2006

Exhibit 1



Compugen to Present at the Unterberg, Towbin Life Sciences Conference

TEL AVIV, ISRAEL, October 26 2006 - Compugen Ltd. (NASDAQ: CGEN) announced today that Martin Gerstel, Chairman of the Board, is scheduled to present at the upcoming Unterberg, Towbin Life Sciences Conference at 11:30 AM (Eastern Time) on Monday, October 30, 2006 at the Palace Hotel in New York City.

A live Webcast of the presentation will be available at <http://www.wsw.com/webcast/ceut5/cgen/>, and on Compugen's Website. A replay will be available for 90 days following the presentation.

About Compugen

Compugen's mission is to be the world leader in the discovery and licensing of product candidates to the drug and diagnostic industry. The Company's powerful discovery engines enable the predictive discovery of numerous potential therapeutics and diagnostic biomarkers. This capability results from the Company's decade-long pioneering efforts in the deeper understanding of important biological phenomena at the molecular level through the incorporation of ideas and methods from mathematics, computer science and physics into biology, chemistry and medicine. To date, Compugen's product discovery efforts and its initial discovery engines have focused mainly within the areas of cancer, immune-related and cardiovascular diseases. The Company's primary commercialization pathway for its therapeutic and diagnostic product candidates is to enter into milestone and revenue sharing out-licensing and joint development agreements with leading companies. Compugen has established an agricultural biotechnology affiliate – Evogene, and a small-molecule drug discovery affiliate – Keddem Bioscience. For additional information, please visit Compugen's corporate Website at www.cgen.com.

Company contact:

Tsipi Haitovsky
Director, Corporate Communication
Compugen Ltd.
Email: tsipi@cgen.com
Tel: +972-52-598989220