

ATTUNITY LTD
Form 6-K
September 25, 2009

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 September 2009

Commission file number: **0-20892**

ATTUNITY LTD.

(Name of registrant)

Kfar Netter Industrial Park, Kfar Netter, Israel 40593

(Address of principal executive office)

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

Form 20-F Form 40-F

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):

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):

Indicate by check mark whether by furnishing the information contained in this form, the registrant is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.

Yes No

If "Yes" is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b): 82- _____

Exhibit 99.1 is hereby incorporated by reference into: Form F-3 Registration Statements File Nos. 333-138044, 333-119157, 333-122937 and 333-142286 and Form S-8 Registration Statements File Nos. 033-84180, 333-932, 333-11648, 333-122271, 333-122302 and 333-142284.

6-K Items

99.1 Interim Unaudited Consolidated Financial Statements of Attunity Ltd and its Subsidiaries as of June 30, 2009 and Management's Discussion and Analysis of Financial Condition and Results of Operations for the six months ended June 30,

2009.

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.

ATTUNITY LTD.

By: /s/ Dror Elkayam

Dror Elkayam,
VP Finance and Secretary

Date: September 24, 2009
