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 November 2013

Commission file number: 001-20892

ATTUNITY LTD.

(Name of registrant)

Attunity Ltd, 16 Atir Yeda Street, Atir Yeda Industrial Park, Kfar Saba, 4464321, Israel (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 S 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): £

Exhibit 99.2 of this Form 6-K is hereby incorporated by reference into: Form F-3 Registration Statements File Nos. 333-184139, 333-173205, 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, 333-142284, 333-164656 and 333-184136.

CONTENTS Exhibits

- 99.1 Press Release, dated November 19, 2013: Attunity Announces 2013 Annual General Meeting.
- 99.2 Attunity Ltd Notice and Proxy Statement for Annual General Meeting to be held on December 26, 2013.
- 99.3 Form of Proxy Card.

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 Harel-Elkayam Dror Harel-Elkayam Chief Financial Officer and Secretary

Date: November 19, 2013