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 February 2017 (Report No. 1)

Commission File Number: 000-51694

Perion Network Ltd.

(Translation of registrant's name into English)

1 Azrieli Center, Building A, 4th Floor 26 HaRokmim Street, Holon, Israel 5885849 (Address of principal executive offices)

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): N/A

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): N/A

Contents

This Report on Form 6-K of the registrant consists of the following document, which is attached hereto and incorporated by reference herein.

Exhibit 1:

Press Release: Perion Announces Standard & Poor's Maalot Credit Rating Reaffirmed, dated February 9, 2017.

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.

Perion Network Ltd.

By: /s/ Limor Gershoni Levy

Name: Limor Gershoni Levy

Title: Corporate Secretary & General Counsel

Date: February 9, 2017

Exhibit Index

EXHIDIT 1:	Press Release: Perion Announces Standard & Poor's Maaiot Credit Rating Reamirmed, dated February 9, 2017.



Perion Announces Standard & Poor's Maalot Credit Rating Reaffirmed

TEL AVIV, Israel – February 9, 2017 – Perion Network Ltd. (NASDAQ: PERI) today announced that Standard & Poor's Maalot Ratings Services ("S&P") has reaffirmed Perion's corporate credit rating of ilA-, with a stable outlook.

Mr. Yacov Kaufman, Perion's Chief Financial Officer and interim Chief Executive Officer, commented, "We are very pleased with the reaffirmation of our Credit Rating, which is a testament to our strong and steady cashflow."

An English version of the rating report and notification is available in the Investors section of Perion's website at http://www.perion.com/ir-events/.

About Perion Network Ltd.

Perion is a global technology company that delivers high-quality advertising solutions to brands and publishers. Perion is committed to providing outstanding execution, from high-impact ad formats to native ads, branded search and a unified social and mobile programmatic platform. More information about Perion may be found at http://www.perion.com. Follow Perion on Twitter @perionnetwork.

Forward Looking Statements

This press release contains historical information and forward-looking statements within the meaning of The Private Securities Litigation Reform Act of 1995 with respect to the business, financial condition and results of operations of Perion. The words "will", "believe," "expect," "intend," "plan," "should" and similar expressions are intended to identify forward-looking statements. Such statements reflect the current views, assumptions and expectations of Perion with respect to future events and are subject to risks and uncertainties. Many factors could cause the actual results, performance or achievements of Perion to be materially different from any future results, performance or achievements that may be expressed or implied by such forward-looking statements, or financial information, including, among others, the failure to realize the anticipated benefits of companies and businesses we acquired and may acquire in the future, risks entailed in integrating the companies and businesses we acquire, including employee retention and customer acceptance; the risk that such transactions will divert management and other resources from the ongoing operations of the business or otherwise disrupt the conduct of those businesses, potential litigation associated with such transactions, and general risks associated with the business of Perion including intense and frequent changes in the markets in which the businesses operate and in general economic and business conditions, loss of key customers, unpredictable sales cycles, competitive pressures, market acceptance of new products, inability to meet efficiency and cost reduction objectives, changes in business strategy and various other factors, whether referenced or not referenced in this press release. Various other risks and uncertainties may affect Perion and its results of operations, as described in reports filed by the Company with the Securities and Exchange Commission from time to time, including its annual report on Form 20-F for the year ended December 31, 20

Investor relations

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Source: Perion Network Ltd.