### **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 OF THE SECURITIES EXCHANGE ACT OF 1934

For the month of April 2008

Commission File Number: 0-30628

## **ALVARION LTD.**

(Translation of registrant's name into English)

21A Habarzel Street, Tel Aviv 69710, 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 x 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): \_\_\_\_

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 o No x

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

The following are included in this report on Form 6-K:

<u>Exhibit</u>	<u>Description</u>	Sequential Page Number
1.	Press release on <b>Alvarion's First Quarter 2008 Earnings Release and Conference Call Scheduled for May 5, 2008.</b> Dated <u>April 9<sup>th</sup>, 2008</u>	3
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## **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.

ALVARION LTD.

Date: April 9th, 2008 By: /s/ Efrat Makov

Efrat Makov CFO

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#### **EXHIBIT 1**

**Contacts** 

Efrat Makov, CFO +972-3-645-6252 +760-517-3187 Efrat.makov@alvarion.com Claudia Gatlin, Investor Relations +212-830-9080 claudia.gatlin@alvarion.com

#### FOR IMMEDIATE RELEASE

# Alvarion s First Quarter 2008 Earnings Release and Conference Call Scheduled for May 5, 2008

TEL AVIV, Israel April 9, 2008 Alvario Ltd. (NASDAQ: ALVR), the world s leading provider of WiMAX and wireless broadband solutions, announced today that it plans to report its first Quarter 2008 results on May 5, 2008, during pre-market hours. Following the announcement, Alvarion s management will host a conference call at 9:00 a.m. EDT.

Please call the following dial in number to participate:

USA: (800)-954-1051; International: +1-(415)-226-5355.

The public is invited to listen to the live webcast of the conference call.

For details please visit Alvarion s website at www.alvarion.com.

An archive of the online broadcast will be available on the website.

A replay of the call will be available from 11:00 a.m. EDT on May 5, 2008 through 11:59 p.m. EDT on June 2, 2008.

To access the replay, please call: **USA:** (USA) (800) 633-8284; **International:** +1(402)-977-9140.

To access the replay, users will need to enter the following code: 21378855.

Alvarion has scheduled dates for the earnings announcements during 2008 and this schedule is available on the website at <a href="http://www.alvarion.com/investors/earnings/">http://www.alvarion.com/investors/earnings/</a>.

#### **About Alvarion**

Alvarion is the largest WiMAX pure player, ensuring customer long-term success with fixed and mobile solutions for the full range of frequency bands. Based on its OPEN WiMAX strategy, the company offers superior wireless broadband infrastructure and an all-IP best-of-breed ecosystem in cooperation with its strategic partners. Alvarion boasts over 200 commercial WiMAX deployments worldwide (www.alvarion.com).

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This press release contains forward-looking statements within the meaning of the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. These statements are based on the current expectations or beliefs of Alvarion s management and are subject to a number of factors and uncertainties that could cause actual results to differ materially from those described in the forward-looking statements. The following factors, among others, could cause actual results to differ materially from those described in the forward-looking statements: the failure of the market for WIMAX products to develop as anticipated; Alvarion s inability to capture market share in the expected growth of the WIMAX market as anticipated, due to, among other things, competitive reasons or failure to execute in our sales, marketing or manufacturing objectives; inability to further identify, develop and achieve success for new products, services and technologies; increased competition and its effect on pricing, spending, third-party relationships and revenues; as well as the inability to establish and maintain relationships with commerce, advertising, marketing, and technology providers and other risks detailed from time to time in the Company s 20-F Annual Report Risk Factors section as well as in other filings with the Securities and Exchange Commission.

Information set forth in this press release pertaining to third parties has not been independently verified by Alvarion and is based solely on publicly available information or on information provided to Alvarion by such third parties for inclusion in this press release. The web sites appearing in this press release are not and will not be included or incorporated by reference in any filing made by Alvarion with the Securities and Exchange Commission, which this press release will be a part of.

You may request Alvarion s future press releases or a complete Investor Kit by contacting Kika Stayerman, kika.stayerman@alvarion.com or +972.3.767.4159.

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