

**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 2004

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 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-_____

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

<u>Exhibit</u>	<u>Description</u>	<u>Sequential Page Number</u>
1.	Press release, dated April 29, 2004	3

EXHIBIT 1

Contacts

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FOR IMMEDIATE RELEASE

Telecom Veteran Dr. David Kettler Joins Alvarion Board of Directors

Broadband technology expert and IEEE Fellow elected at Annual Shareholder Meeting

Tel Aviv, Israel April 29, 2004 – Alvarion, the global leader in wireless broadband solutions, today announced that Dr. David Kettler, a broadband technology expert and telecom industry consultant from Atlanta, GA, has been elected to the Board of Directors at the Annual Shareholder Meeting held yesterday in Tel Aviv.

Dr. Kettler served as the BellSouth Vice President in charge of the Science and Technology organization and Chief Architect for the BellSouth Network until his retirement in 2000. His distinguished career also includes 15 years at AT&T Bell Laboratories and in Strategic Planning at AT&T corporate headquarters. He has been actively engaged in numerous university/industry activities, has led consortia projects and facilitated technology transfer from research laboratories to commercialization.

“We are privileged to have David Kettler join our board,” said Anthony Maher, Chairman of Alvarion. “He brings a wealth of experience that will be a tremendous asset to this growing company. With the addition of Dr. Kettler we are continuing the

development of a strong board with global experience and a broad mix of technical, business, and financial expertise”.

About Alvarion

Alvarion is dedicated to delivering seamless wireless broadband networking infrastructure to carriers, ISPs and private network operators, in order to leverage their broadband opportunities into sustainable profits. Alvarion offers premier wireless broadband solutions for access in the last mile, backhauling connection to the backbone and private network connectivity. Featuring the industry's most extensive range of products and international support, Alvarion is a pioneering leader of the converged wireless broadband network. With over 1.5 million units deployed in 120 countries worldwide, Alvarion provides secure rich-media networks for business or residential Internet access, corporate VPNs, cellular base station feeding, community interconnection, public safety connectivity and extended Hotspots.

Having recently acquired InnoWave's wideband access portfolio and expertise, Alvarion provides a complete wireless solution that supports a wide range of frequency bands, customer profiles and service types.

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: 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 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 Carmen Deville, Investor Relations: carmen.deville@alvarion.com or 760-517-3188

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 29, 2004

By: /s/

Name: Dafna Gruber

Title: Chief Financial Officer