

**FORM 6-K**  
**SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**

**Report of Foreign Private Issuer**

**Pursuant to Rule 13a-16 or 15d-16  
of the Securities Exchange Act of 1934**

For the month of October, 2004

Commission File Number 0-28584

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CHECK POINT SOFTWARE TECHNOLOGIES LTD.

(Translation of registrant's name into English)

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3A Jabotinsky Street, Ramat-Gan 52520, Israel

(Address of principal executive offices)

Indicate by check mark whether the registrant files or will file annual reports under cover 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): \_\_\_\_\_

**Note:** Regulation S-T Rule 101(b)(1) only permits the submission in paper of a Form 6-K if submitted solely to provide an attached annual report to security holders.

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): \_\_\_\_\_

**Note:** Regulation S-T Rule 101(b)(7) only permits the submission in paper of a Form 6-K if submitted to furnish a report or other document that the registrant foreign private issuer must furnish and make public under the laws of the jurisdiction in which the registrant is incorporated, domiciled or legally organized (the registrant's "home country"), or under the rules of the home country exchange on which the registrant's securities are traded, as

long as the report or other document is not a press release, is not required to be and has not been distributed to the registrant's security holders, and, if discussing a material event, has already been the subject of a Form 6-K submission or other Commission filing on EDGAR.

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 ..X...

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



**FOR IMMEDIATE RELEASE**

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**CHECK POINT SOFTWARE ANNOUNCES  
SHARE REPURCHASE PROGRAM**

*Board of Directors Approves Plan to Acquire up to \$200 Million  
of Outstanding Common Stock*

**REDWOOD CITY, Calif.-October 28, 2004** - Check Point Software Technologies Ltd. (Nasdaq: CHKP), the worldwide leader in securing the Internet, today announced that its Board of Directors has authorized the repurchase of up to an additional \$200,000,000 of its outstanding common stock in the open market or through privately negotiated transactions.

Under the repurchase program, share purchases may be made from time to time depending on market conditions, share price, trading volume and other factors. The repurchase program has no time limit and may be suspended from time to time or discontinued. The share repurchases will be funded from available working capital. As of September 30, 2004, Check Point had approximately 258 million shares of common stock outstanding on a fully diluted basis.

**Safe Harbor Statement**

Certain statements in this press release are forward-looking statements. Because such statements deal with future events, they are subject to various risks and uncertainties and actual results could differ materially from Check Point's current expectations. Factors that could cause or contribute to such differences include, but are not limited to: Check Point's ability to integrate Zone Lab's operations effectively, the impact on revenues of economic and political uncertainties and weaknesses in various regions of the world, including the commencement or escalation of hostilities or acts of terrorism; the inclusion of network security functionality in third-party hardware or system software; any unforeseen developmental or technological difficulties with regard to Check Point's products; changes in the competitive landscape, including new competitors or the impact of competitive pricing and products; a shift in demand for products such as Check Point's;

unknown factors affecting third parties with which Check Point has formed business alliances; timely availability and customer acceptance of Check Point's new and existing products, and other factors and risks discussed in Check Point's Annual Report on Form 20-F for the year ended December 31, 2003, which is on file with the Securities and Exchange Commission. Check Point assumes no obligation to update information concerning its expectations.

### **About Check Point Software**

Check Point Software Technologies Ltd. ([www.checkpoint.com](http://www.checkpoint.com)) is the worldwide leader in securing the Internet. It is the confirmed market leader of both the worldwide VPN and firewall markets. Through its Next Generation product line, the company delivers a broad range of intelligent Perimeter, Internal and Web security solutions that protect business communications and resources for corporate networks and applications, remote employees, branch offices and partner extranets. The company's Zone Labs ([www.zonelabs.com](http://www.zonelabs.com)) division is one of the most trusted brands in Internet security, creating award-winning endpoint security solutions that protect millions of PCs from hackers, spyware and data theft. Extending the power of the Check Point solution is its Open Platform for Security (OPSEC), the industry's framework and alliance for integration and interoperability with "best-of-breed" solutions from over 350 leading companies. Check Point solutions are sold, integrated and serviced by a network of more than 2,300 Check Point partners in 92 countries.

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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.

CHECK POINT SOFTWARE TECHNOLOGIES LTD.

By: /s/ Eyal Desheh

Eyal Desheh  
Chief Financial Officer

November 1, 2004