

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 July 2018****Commission File Number 000-28584****Check Point Software Technologies Ltd.***(Translation of Registrant's name into English)***5 Ha'solelim Street****Tel Aviv, Israel***(Address of principal executive office)*

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): _____

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): _____

CHECK POINT SOFTWARE TECHNOLOGIES LTD.**5 Ha'solelim Street****Tel Aviv, Israel 6789717****NOTICE OF ANNUAL GENERAL MEETING OF SHAREHOLDERS****To be held on August 20, 2018****To the Shareholders of
Check Point Software Technologies Ltd.:**

NOTICE IS HEREBY GIVEN that the Annual General Meeting of Shareholders of Check Point Software Technologies Ltd. ("Check Point") will be held on August 20, 2018 at 5:00 p.m. (Israel time), at Check Point's principal executive offices at 5 Ha'solelim Street, Tel Aviv, Israel 6789705 (the telephone number at that address is +972-3-753-4555). The meeting will be held for the following purposes:

(1)

to elect six directors – the one-year terms of our six current directors who are not outside directors will expire at the meeting, and we are proposing to reelect these six directors;

- (2) to elect two outside directors – the three-year terms of two of our outside directors will expire at the meeting, and we are proposing to reelect these two outside directors;
- (3) to ratify the appointment and compensation of Kost, Forer, Gabbay & Kasierer, a member of Ernst & Young Global, as our independent registered public accounting firm for 2018 – Israeli law requires that we ask you, on an annual basis, to approve our auditors; when this proposal is raised, you will also be invited to discuss our 2017 consolidated financial statements; and
- (4) as required by Israeli law, to approve the compensation for our Chief Executive Officer.

You are entitled to vote at the meeting if you are a shareholder of record at the close of business on July 16, 2018. You are also entitled to vote at the meeting if you hold our ordinary shares through a bank, broker or other nominee that is one of our shareholders of record at the close of business on July 16, 2018, or that appears in the participant listing of a securities depository on such date.

You can vote your shares by attending the meeting, by completing and signing a proxy card or by voting online as provided in the proxy card. Proxy cards will be distributed to shareholders after July 18, 2018, together with a proxy statement which will include the full version of the proposed resolutions.

Each ordinary share is entitled to one vote upon each of the proposals to be presented at the meeting. The affirmative vote of the holders of a majority of the voting power represented and voting on each of the proposals in person or by proxy is required to approve each of the proposals.

In addition, a special majority vote will be required for approval of proposals nos. 2 and 4. In order for each of these two proposals to be approved either (i) the affirmative vote of the ordinary shares must include at least a majority of the ordinary shares voted by shareholders who are not controlling shareholders and who do not have a personal interest in the approval of the proposal, or (ii) the total ordinary shares of non-controlling shareholders and non-interested shareholders voted against such proposal must not represent more than two percent of the outstanding ordinary shares.

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This notice is being sent only to shareholders of record, in accordance with the requirements of the Companies Regulations (Notice of Meeting of Shareholders and Meeting of Class of Shareholders of a Public Company), 5760-2000. The last date for submitting a request to include a proposal in accordance with Section 66(b) of the Israel Companies Law, 5759-1999, is July 16, 2018. We will distribute an additional notice and proxy statement (which will include the full version of the proposed resolutions) and a proxy card to all shareholders after July 18, 2018. Once it becomes available, shareholders may also review the proxy statement on our company's website at www.checkpoint.com or at our principal executive offices stated above, upon prior notice and during regular working hours (telephone number: +972-3-753-4555) until the date of the meeting.

By Order of the Board of Directors.



MARIUS NACHT
Chairman of the Board of Directors

Dated: July 9, 2018

