SECURITIES AND EXCHANGE COMMISSION **WASHINGTON, DC 20549** FORM 8-A FOR REGISTRATION OF CERTAIN CLASSES OF SECURITIES PURSUANT TO SECTION 12(B) OR (G) OF THE SECURITIES EXCHANGE ACT OF 1934 Tenable Holdings, Inc. (Exact Name of Registrant as Specified in its Charter) **Delaware** 47-5580846 (State of Incorporation or Organization) (I.R.S. Employer Identification no.) 7021 Columbia Gateway Drive, Suite 500 Columbia, MD 21046 (Address of principal executive offices) (Zip code) Securities to be registered pursuant to Section 12(b) of the Act: Title of Each Class Name of Each Exchange on Which Each Class is to be Registered The Nasdaq Stock Market LLC to be so Registered Common Stock, par value \$0.01 per share

If this form relates to the registration of a class of securities pursuant to Section 12(b) of the Exchange Act and is effective pursuant to General Instruction A.

If this form relates to the registration of a class of securities pursuant to Section 12(g) of the Exchange Act and is effective pursuant to General Instruction A.

Securities Act registration statement number to which the form relates: 333-226002

Securities to be registered pursuant to Section 12(g) of the Act: None

If this form relates to the registration of a class of securities concurrently with a Regulation A offering, check the following box. \Box

(c), please check the following box. \boxtimes

(d), check the following. \square

Item 1. Description of Registrant's Securities to be Registered.

Tenable Holdings, Inc. (the "**Registrant**") hereby incorporates by reference the description of its common stock, par value \$0.01 per share, to be registered hereunder contained under the heading "Description of Capital Stock" in the Registrant's Registration Statement on Form S-1 (File No. 333-226002), as originally filed with the U.S. Securities and Exchange Commission (the "**Commission**") on June 29, 2018, as subsequently amended (the "**Registration Statement**") and in the prospectus included in the Registration Statement to be filed separately by the Registrant with the Commission pursuant to Rule 424(b) under the Securities Act of 1933, as amended, which prospectus shall be deemed to be incorporated by reference herein.

Item 2. Exhibits.

Pursuant to the Instructions as to Exhibits with respect to Form 8-A, no exhibits are required to be filed because no other securities of the Registrant are registered on the The Nasdaq Stock Market LLC and the securities registered hereby are not being registered pursuant to Section 12(g) of the Securities Exchange Act of 1934, as amended.

SIGNATURE

Pursuant to the requirements of Section 12 of the Securities Exchange Act of 1934, the Registrant has caused this registration statement to be signed on its behalf by the undersigned, thereunto duly authorized.

TENABLE HOLDINGS, INC.

Date: July 20, 2018 By: /s/ Amit Y. Yoran

Name: Amit Y. Yoran

Title: Chief Executive Officer