

Exchange Act.

Item 2.02 Results of Operations and Financial Condition.

On May 2, 2018, Aerohive Networks, Inc. (the “Company”) issued a press release announcing its financial results for the first quarter of 2018. In the press release, the Company also announced that it would be holding a conference call on May 2, 2018 to discuss its financial results for the first quarter of 2018 and outlook for its second quarter of fiscal year 2018. A copy of the press release is furnished as Exhibit 99.1 to this report.

This information furnished under Item 2.02 of Form 8-K, “Results of Operations and Financial Condition,” including Exhibit 99.1, shall not be deemed “filed” for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the “Exchange Act”), or otherwise subject to the liabilities of that section, and shall not be incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as shall be expressly set forth by specific reference in such a filing.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

Exhibit No.	Description
----------------	-------------

99.1	Press release issued by Aerohive Networks, Inc. dated May 2, 2018.
------	--

EXHIBIT INDEX

Exhibit No.	Description
-------------	-------------

<u>99.1</u>	<u>Press release issued by Aerohive Networks, Inc. dated May 2, 2018.</u>
-------------	---

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 hereunto duly authorized.

AEROHIVE NETWORKS, INC.

By: /s/ Steve Debenham
Steve Debenham
Vice President, General Counsel & Secretary

Date: May 2, 2018