

Item 7.01 Regulation FD Disclosure.

The Company will host a conference call on Tuesday, May 15th, at 12:00 p.m. Eastern Time featuring remarks by David Humphrey, President and Chief Executive Officer, Dave Chymiak, Chief Technology Officer, Scott Francis, Chief Financial Officer, and Don Kinison, Vice President of Sales. The conference call will be available via webcast and can be accessed through the Investor Relations section of ADDvantage's website, www.addvantagetechologies.com. Please allow extra time prior to the call to visit the site and download any necessary software to listen to the Internet broadcast. The dial-in number for the conference call is 1-866-548-4713 (domestic) or 1-323-794-2093 (international). All dial-in participants must use the following code to access the call: 5415022. Please call at least five minutes before the scheduled start time.

For interested individuals unable to join the conference call, a replay of the call will be available through May 29, 2018 at 1-844-512-2921 (domestic) or 1-412-317-6671 (international). Participants must use the following code to access the replay of the call: 5415022. An online archive of the webcast will be available on the Company's website for 30 days following the call.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

The following exhibit is furnished herewith:

Exhibit 99.1 Press Release
dated May 1,
2018 issued by
the Company.

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.

ADVANTAGE TECHNOLOGIES GROUP, INC.

Date: May 1, 2018

By: /s/ Scott Francis
Scott Francis
Vice-President & Chief Financial Officer

Exhibit Index

Exhibit Number Description

99.1 Press Release dated May 1, 2018 issued by the Company.