

ADVANTAGE TECHNOLOGIES GROUP INC  
Form 8-K  
September 17, 2009

UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, DC 20549

FORM 8-K

CURRENT REPORT

Pursuant to section 13 or 15(d) of the Securities Exchange Act of 1934

Date of report (Date of earliest event reported) September 11, 2009

ADVANTAGE TECHNOLOGIES GROUP, INC.  
(Exact name of Registrant as specified in its Charter)

Oklahoma  
(State or other Jurisdiction of Incorporation)

1-10799  
(Commission file Number)

73-1351610  
(IRS Employer Identification No.)

1221 E. Houston, Broken Arrow Oklahoma  
(Address of Principal Executive Offices)

74012  
(Zip Code)

(918) 251-9121  
(Registrant's Telephone Number, Including Area Code)

(Former Name or Former Address, if Changed Since Last Report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

Written Communication pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 5.02 Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

(b) On September 11, 2009, Daniel E. O'Keefe, Vice President and Chief Operating Officer of ADDvantage Technologies Group, Inc. (the "Company"), submitted his resignation effective September 30, 2009 from those positions in order to pursue other business opportunities. Mr. O'Keefe will continue to serve on the Company's board of directors.

(c) Kenneth A. Chymiak, President and Chief Executive Officer of the Company since 1999, will assume Mr. O'Keefe's responsibilities effective October 1, 2009.

### 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: September 17, 2009

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