

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 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 15, 2004

CELLULAR TECHNICAL SERVICES COMPANY, INC.

(Exact Name of Registrant as Specified in its Charter)

Delaware

0-19437

11-2962080

(State or Other Jurisdiction
of Incorporation)

(Commission
File No.)

(IRS Employer
Identification No.)

20 East Sunrise Highway, Suite 200, Valley Stream, New York

11581

(Address of Principal Executive Offices)

(Zip Code)

Registrant's telephone number, including area code: (516) 887-0700

2815 Second Avenue, Suite 100, Seattle, Washington 98121

(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:

- Written communications 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 Departures of Directors or Principal Officers; Election of Directors; Appointment of Principal Officers.

Bruce R. York, the former Vice President, Chief Financial Officer and Secretary of Cellular Technical Services Company, Inc. (the "Company"), left the employ of the Company on September 15, 2004. A successor is expected to be appointed shortly.

SIGNATURES

Pursuant to the requirements of Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Dated: September 21, 2004

CELLULAR TECHNICAL SERVICES COMPANY, INC.

By: /s/ Stephen Katz

Name: Stephen Katz
Title: Chief Executive Officer