MERCURY COMPUTER SYSTEMS INC Form 8-K September 08, 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 8, 2009

## **Mercury Computer Systems, Inc.**

(Exact Name of Registrant as Specified in Charter)

Massachusetts (State or Other Jurisdiction

000-23599 (Commission File Number) 04-2741391 (IRS Employer

of Incorporation)

Identification No.)

201 Riverneck Road, Chelmsford, Massachusetts 01824

(Address of Principal Executive Offices) (Zip Code)

Registrant s telephone number, including area code: (978) 256-1300

#### Not Applicable

(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 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 8.01 Other Events.

On September 8, 2009, Mercury Computer Systems, Inc. (the Company) issued a press release announcing the appointment of Rear Admiral (retired) J. Michael Johnson, the former President and Chief Executive Officer of Recon Optical, Inc., as President of the Company's Mercury Federal Systems, Inc. (MFS) subsidiary. Mr. Johnson, a current member of the MFS Board of Directors, will assume the role of President on an interim basis as the Company searches for a replacement for Terry Ryan, MFS s former President. A copy of the press release announcing the appointment of Mr. Johnson and the departure of Mr. Ryan is attached hereto as Exhibit 99.1 and incorporated by reference herein.

#### Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

Exhibit No. Description

99.1 Press Release issued by Mercury Computer Systems, Inc. on September 8, 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 thereunto duly authorized.

Dated: September 8, 2009 MERCURY COMPUTER SYSTEMS, INC.

By: /s/ Alex A. Van Adzin
Alex A. Van Adzin
Vice President, General Counsel, and Corporation Secretary

3

#### **Exhibit Index**

#### Exhibit No. Description

99.1 Press Release issued by Mercury Computer Systems, Inc. on September 8, 2009.

4