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 report): August 31, 2006

WIND RIVER SYSTEMS, INC.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction

0-21342 (Commission File No.) 94-2873391 (IRS Employer

Identification No.)

of incorporation)

500 Wind River Way, Alameda, California 94501

(Address of principal executive offices, including zip code)

(510) 748-4100

(Registrant s telephone number, including area code)

N/A

(Former name or former address, if changed since last report)

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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 2.02 Results of Operations and Financial Condition

On August 31, 2006, Wind River Systems, Inc. (the Registrant) issued a press release reporting selected financial results for the three months ended July 31, 2006. The press release did not include certain other financial information that will be filed with the Securities and Exchange Commission as part of the Registrant s Quarterly Report on Form 10-Q for the quarter ended July 31, 2006. A copy of the press release relating to such announcement, dated August 31, 2006, is furnished as Exhibit 99.1 to this Report and is incorporated herein by reference in its entirety.

The information contained in this Report shall not be deemed filed for the purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the Exchange Act), or incorporated by reference into any filing of the Registrant 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.

99.1 Text of Press Release issued by Wind River Systems, Inc. dated August 31, 2006

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.

Dated: August 31, 2006 WIND RIVER SYSTEMS, INC.

By: /s/ Michael W. Zellner Michael W. Zellner Senior Vice President, Finance and

Administration, Chief Financial Officer, and

Secretary

EXHIBIT INDEX

Number

DescriptionText of Press Release issued by Wind River Systems, Inc. dated August 31, 2006 99.1