VARIAN MEDICAL SYSTEMS INC Form 8-K October 17, 2005

## 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) October 17, 2005

VARIAN MEDICAL SYSTEMS, INC.

(Exact Name of Registrant as Specified in its Charter)

**Delaware** (State or Other Jurisdiction of Incorporation) 1-7598 (Commission File Number) 94-2359345 (IRS Employer Identification No.)

**3100 Hansen Way, Palo Alto, CA** (Address of Principal Executive Offices)

**94304-1030** (Zip Code)

Registrant s telephone number, including area code (650) 493-4000

#### 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):

- o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- o 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.	
	ber 17, 2005, Varian Medical Systems, Inc. issued a press release with respect to demand for certain products and fourth quarter 2005. A copy of the press release is attached as Exhibit 99.1 and incorporated herein by reference.
Item 9.03	1. Financial Statements and Exhibits.
(c)	Exhibits.
99.1	Press release dated October 17, 2005 with respect to demand for certain products and fourth quarter 2005 orders.

#### **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.

#### VARIAN MEDICAL SYSTEMS, INC.

By: /s/ ELISHA W. FINNEY Name: Elisha W. Finney

Title: Senior Vice President and Chief Financial

Officer

Dated: October 17, 2005

### EXHIBIT INDEX

Exhibit
Press release dated October 17, 2005 with respect to demand for certain products and fourth quarter 2005 orders.
4