

VARIAN MEDICAL SYSTEMS INC  
Form 8-K/A  
November 17, 2010

SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, D.C. 20549

FORM 8-K/A

Amendment No. 1 to  
CURRENT REPORT  
PURSUANT TO SECTION 13 OR 15(d) OF THE  
SECURITIES EXCHANGE ACT OF 1934

Date of report (Date of  
earliest event reported) November 12, 2010

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):

- 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))

Explanatory Note

The purpose of this amendment is to attach an exhibit unintentionally omitted from the Current Report on Form 8-K filed on November 16, 2010.

Item 9.01. Financial Statements and Exhibits.

(d)

Exhibits.

3.2 By-Laws, as amended, effective November 12, 2010.

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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/ John W. Kuo  
Name: John W. Kuo  
Title: Corporate Vice President, General Counsel and Secretary

Dated: November 16, 2010

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EXHIBIT INDEX

Number	Exhibit
3.2	By-Laws, as amended, effective November 12, 2010.

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