VARIAN MEDICAL SYSTEMS INC Form 8-K March 30, 2016

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) March 29, 2016

VARIAN MEDICAL SYSTEMS, INC.

(Exact Name of Registrant as Specified in its Charter)

Delaware1-759894-2359345(State or Other Jurisdiction (Commission File (IRS Employer of Incorporation)Number)Identification No.)

3100 Hansen Way, Palo Alto, CA 94304-1030

(Address of Principal Executive Offices) (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))

Item 1.01. Entry Into a Material Definitive Agreement.

On March 29, 2016, Varian Medical Systems, Inc. (the "Company") entered into an amendment to its Credit Agreement, dated as of August 27, 2013 (the "Credit Agreement"), by and among the Company and certain lenders party thereto from time to time (collectively, the "Lenders"), and Bank of America, N.A. ("BofA"), as a Lender, Swing Line Lender and L/C Issuer (as such terms are defined in the Credit Agreement) and as administrative agent for the Lenders (the "Agent"). The amendment, which became effective on March 29, 2016, provides for the release of the existing subsidiary stock pledge by the Company in favor of the Agent, for the benefit of the Lenders, and provides that the Company will no longer be required to pledge the stock of any of its subsidiaries in the future.

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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: Senior Vice President, General Counsel and Corporate Secretary

Dated: March 30, 2016

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