VARIAN MEDICAL SYSTEMS INC Form SC 13G/A February 12, 2019

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UNITED STATES SECURITIES AND
EXCHANGE COMMISSION
Washington, D.C. 20549
Schedule 13G/A
Under the Securities Exchange Act of 1934
(Amendment No. 1)
(RULE 13d-102)
Information to be included in statements filed
pursuant to Rule 13d-1 (b) (c) and (d) and Amendments thereto
filed pursuant to Rule 13d-2 (b).
Varian Medical Systems Inc.
(Name of Issuer)
Common shares
(Title of Class of Securities)
92220P105
(CUSIP/SEDOL Number)
December 31, 2018
(Date of Event which Requires Filing of this Statement)
Check the appropriate box to designate the rule pursuant
to which this Schedule is filed:
[X]
      Rule 13d-1 (b)
[ ]
      Rule 13d-1 (c)
[ ]
      Rule 13d-1 (d)
        *The remainder of this cover page shall be filled out for a
reporting person's initial filing on this form with respect to the
subject class of securities, and for any subsequent amendment
containing information which would alter the disclosures provided
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The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

in a prior cover page.

Issuer: Varian Medical Systems Inc. CUSIP No.: 92220P105 NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS First Eagle Investment Management, LLC Tax ID # 57-1156902 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) (b) 3 SEC USE ONLY CITIZENSHIP OR PLACE OF ORGANIZATION 4 State of Delaware NUMBER OF SHARES 5 SOLE VOTING POWER - 2,072,234 BENEFICIALLY 6 SHARED VOTING POWER - 0

OWNED BY EACH 7 SOLE DISPOSITIVE POWER - 2,209,570

REPORTING PERSON 8 SHARED DISPOSITIVE POWER - 0 WITH: AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 2,209,570 10 CHECK IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES N/A PERCENT OF CLASS REPRESENTED BY AMOUNT 11 IN ROW 9: 2.42% 12 TYPE OF REPORTING PERSON ΙA

SCHEDULE 13G/A

Issuer: Varian Medical Systems Inc. CUSIP No.: 92220P105

ITEM 1 Name of Issuer: Varian Medical Systems Inc. (a) Address of Issuer's Principal Executive Offices: (b) 3100 Hansen Way Palo Alto, CA 94304-1000 ITEM 2 Name of Person Filing: First Eagle Investment Management, LLC (a) Address of Principal Business Office: (b) 1345 Avenue of the Americas New York, NY 10105 (C) Citizenship: Delaware, USA Title of Class of Securities: (d) Common Stock CUSIP No.: 92220P105 (e) ITEM 3 If this statement is filed pursuant to Sections 240. 13d-1(b), or 240.13d-2(b) or (c), check whether the person filing is a: Broker or dealer registered under Section 15 of the Act (15 U.S.C. 780); Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c); (b) [] Insurance Company as defined in section (C) 3(a)(19) of the Act (15 U.S.C. 78C); Investment company registered under Section (d) 8 of the Investment Company Act if 1940 (15 U.S.C. 80a-8); (e) [X] An investment adviser in accordance with Section 240.13d-1(b)(1)(ii)(E); (f) [] An employee benefit plan or endowment fund in accordance with Section 240.13d-1(b)(1)(ii)(F); A parent holding company or control person in accordance with (g) Section 240.13d-1(b)(1)(ii)(G); (h) A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);

- (i) [] A church plan that is excluded from the definition of an insurance company under Section 3 (c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
- (j) [] Group, in accordance with section 240.13d-1 (b) (1) (ii) (J).

SCHEDULE 13G/A

Issuer: Varian Medical Systems Inc. CUSIP No.: 92220P105

ITEM 4. Ownership.

N/A

ITEM 5. Ownership of Five Percent or Less of a Class.

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following: [x]

ITEM 6. OWNERSHIP OF MORE THAN FIVE PERCENT ON BEHALF OF ANOTHER PERSON

N/A

ITEM 7. IDENTIFICATION AND CLASSIFICATION OF THE SUBSIDIARY WHICH ACQUIRED THE SECURITY BEING REPORTED ON BY THE PARENT HOLDING COMPANY OR CONTROL PERSON.

N/A

ITEM 8. Identification and Classification of Members of the Group.

N/A

ITEM 9. Notice of Dissolution of Group

N/A

ITEM 10. Certification

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of such securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose of effect.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true,

complete and correct.

Date: February 12, 2019

Signature: /s/ David O'Connor

Name/Title: David O'Connor, Senior Vice President