VARIAN MEDICAL SYSTEMS INC

Form 10-K/A August 18, 2016

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 10-K/A

(Amendment No. 1)

ý ANNUAL REPORT PURSUANT TO SECTION 13 or 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 For the fiscal year ended October 2, 2015

TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF $^{\rm o}$ 1934

For the transition period from to

Commission File Number: 1-7598 VARIAN MEDICAL SYSTEMS, INC.

(Exact name of Registrant as specified in its charter)

Delaware 94-2359345

(State or other jurisdiction of incorporation or organization) (I.R.S. Employer Identification Number)

3100 Hansen Way, Palo Alto, California 94304-1038 (Address of principal executive offices) (Zip Code)

(650) 493-4000

(Registrant's telephone number, including area code) Securities registered pursuant to Section 12(b) of the Act:

Title of each class Name of each exchange on which registered

Common Stock, \$1 par value New York Stock Exchange Securities registered pursuant to Section 12(g) of the Act: None

Indicate by check mark if the Registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Yes ý No "

Indicate by check mark if the Registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act. Yes "No ý

Indicate by check mark whether the Registrant: (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes \(\forall \) No " Indicate by check mark whether the Registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes ý No "

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of Registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10 K

Indicate by check mark whether the Registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer," and "smaller reporting company" in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer x Accelerated filer o

Non-accelerated filer o Smaller reporting company o

(Do not check if a smaller reporting company)

Indicate by check mark whether the Registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes "No ý

As of April 3, 2015, the last business day of Registrant's most recently completed second fiscal quarter, the aggregate market value of shares of Registrant's common stock held by non-affiliates of Registrant (based upon the closing sale price of such shares on the New York Stock Exchange on April 2, 2015) was \$9,373,307,322. Shares of Registrant's common stock held by the Registrant's executive officers and directors and by each entity that owned 10% or more of Registrant's outstanding common stock have been excluded in that such persons may be deemed to be affiliates. This determination of affiliate status is not necessarily a conclusive determination for other purposes.

At November 13, 2015, the number of shares of the Registrant's common stock outstanding was 96,884,737. DOCUMENTS INCORPORATED BY REFERENCE

Definitive Proxy Statement for the Company's 2016 Annual Meeting of Stockholders—Part III of this Form 10 K

EXPLANATORY NOTE

This Amendment No. 1 to Varian Medical Systems, Inc.'s Annual Report on Form 10-K (the "Form 10-K") for the fiscal year ended October 2, 2015 is being filed solely to update Exhibits 10.43. 10.44, 10.45 and 10.46 in response to comments received from the staff of the Securities and Exchange Commission to a previously filed request for confidential treatment. No other changes have been made to the Form 10-K. This Amendment No. 1 speaks as of the original filing date of the Form 10-K, does not reflect events that may have occurred subsequent to the original filing date, and does not modify or update in any way disclosures made in the original Form 10-K.

SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Dated: August 18, 2016

VARIAN MEDICAL SYSTEMS, INC.

By: /s/ Elisha W. Finney
Elisha W. Finney
Executive Vice President, Finance and
Chief Financial Officer

Exhibit Index

Exhibit	Description
Number	Description

- Amended and Restated Distribution Agreement, dated as of January 14, 1999, by and among Varian Associates, Inc. (which has been renamed Varian Medical Systems, Inc.), Varian, Inc. and Varian Semiconductor Equipment Associates, Inc. (incorporated by reference to Exhibit No. 2 to the Registrant's Form 8-K Current Report filed as of April 2, 1999, File No. 1-7598).
- Registrant's Amended and Restated Certificate of Incorporation, as amended (incorporated by reference to Exhibit No. 3.1 to the Registrant's Form 8-K Current Report filed as of August 18, 2014, File No. 1-7598).
- Registrant's By-Laws, as amended, effective August 18, 2014 (incorporated by reference to Exhibit No. 3.2 to the Registrant's Form 8-K Current Report filed as of August 18, 2014, File No. 1-7598).
- Specimen Common Stock Certificate (incorporated by reference to Exhibit No. 4.1 to the Registrant's Form 10-Q Quarterly Report for the quarter ended April 2, 1999, File No. 1-7598).
- Form of Registrant's Indemnity Agreement with the directors and executive officers (incorporated by 10.1† reference to Exhibit No. 10.3 to the Registrant's Form 10-Q Quarterly Report for the quarter ended April 2, 1999, File No. 1-7598).
- 10.2†* Form of Registrant's Change in Control Agreement for Chief Executive Officer.
- 10.3†* Form of Registrant's Change in Control Agreement for Senior Executives (Chief Financial Officer and General Counsel).
- Form of Registrant's Change in Control Agreement for Senior Executives (other than the Chief Executive Officer, the Chief Financial Officer, and the General Counsel).
- 10.5^{†*} Form of Registrant's Change in Control Agreement for Key Employees.
- Amended and Restated Note Purchase and Private Shelf Agreement, dated as of April 2, 1999, between the Registrant and Prudential Insurance Company of America (certain exhibits and schedules omitted) (incorporated by reference to Exhibit No. 10.7 to the Registrant's Form 10-Q Quarterly Report for the quarter ended April 2, 1999, File No. 1-7598).
- Employee Benefits Allocation Agreement, dated April 2, 1999, by and among Varian Associates, Inc. (which has been renamed Varian Medical Systems, Inc.), Varian, Inc. and Varian Semiconductor Equipment Associates, Inc. (incorporated by reference to Exhibit No. 99.1 to the Registrant's Form 8-K Current Report filed as of April 2, 1999, File No. 1-7598).
- Intellectual Property Agreement, dated April 2, 1999, by and among Varian Associates, Inc. (which has been renamed Varian Medical Systems, Inc.), Varian, Inc. and Varian Semiconductor Equipment Associates, Inc. (incorporated by reference to Exhibit No. 99.2 to the Registrant's Form 8-K Current Report filed as of April 2, 1999, File No. 1-7598).

Tax Sharing Agreement, dated April 2, 1999, by and among Varian Associates, Inc. (which has been renamed Varian Medical Systems, Inc.), Varian, Inc. and Varian Semiconductor Equipment Associates, Inc. (incorporated by reference to Exhibit No. 99.3 to the Registrant's Form 8-K Current Report filed as of April 2, 1999, File No. 1-7598).

- Registrant's Frozen Deferred Compensation Plan (incorporated by reference to Exhibit No. 10.17 to the Registrant's Form 10-K Annual Report for the fiscal year ended September 29, 2000, File No. 1-7598).
- Registrant's Amended and Restated 2005 Deferred Compensation Plan (incorporated by reference to Exhibit 10.11† No. 10.2 of the Registrant's Form 10-Q Quarterly Report for the quarter ended January 2, 2009, File No. 1-7598).

Exhibit Number Description

Registrant's

10.12†* Management Incentive Plan.

Registrant's Retirement

Plan

(incorporated

by reference to

Exhibit No.

99.1 to the

Registrant's

Registration

10.13† Registration Statement on

Form S-8 filed

on March 14,

2001, and

amended June

20, 2001,

Registration

No.

333-57012).

Registrant's 2010 Employee Stock Purchase

Plan

(incorporated

by reference to

Exhibit No.

10.14† 10.1 to the

Registrant's

Form 10-Q

Quarterly

Report for the

quarter ended

April 2, 2010,

File No.

1-7598).

10.15^{†*} Description of

Certain

Compensatory

Arrangements

between the

Registrant and

its Executive Officers and Directors as of November 20, 2015.

Registrant's

Second

Amended and

Restated 2005

Omnibus Stock

Plan

(incorporated

by reference to

10.16† Exhibit No.

10.10 to the

Registrant's

Form 10-Q

Quarterly

Report for the

quarter ended

March 30,

2007, File No.

1-7598).

Amendment

No. 3 to the

Registrant's

Second

Amended and

Restated 2005

Omnibus Stock

Plan

(incorporated

10.17† by reference to

Exhibit No.

10.4 to the

Registrant's

Form 10-Q

Quarterly

Report for the

quarter ended

April 3, 2009,

File No.

1-7598).

10.18† Form of

Registrant's

Nonqualified

Stock Option

Agreement

under the

Registrant's

Second

Amended and

Restated 2005

Omnibus Stock

Plan (effective

for

nonqualified

stock option

awards)

(incorporated

by reference to

Exhibit No.

10.22 to the

Registrant's

Form 10-K

Annual Report

for the fiscal

year ended

September 28,

2007, File No.

1-7598).

10.19† Form of

Registrant's

Nonqualified

Stock Option

Agreement

under the

Registrant's

Second

Amended and

Restated 2005

Omnibus Stock

Plan (effective

for

nonqualified

stock option

awards granted

to executive

officers)

(incorporated

by reference to

Exhibit No.

10.23 to the

Registrant's

Form 10-K

Annual Report

for the fiscal

year ended

September 28, 2007, File No. 1-7598).

Form of

Registrant's

Nonqualified

Stock Option

Agreement

under the

Registrant's

Second

Amended and

Restated 2005

Omnibus Stock

Plan (effective

for

nonqualified

stock option

10.20† awards granted

to

non-employee

directors)

(incorporated

by reference to

Exhibit No.

10.24 to the

Registrant's

Form 10-K

Annual Report

for the fiscal

year ended

September 28,

2007, File No.

1-7598).

10.21† Registrant's

Third Amended

and Restated

2005 Omnibus

Stock Plan

(incorporated

by reference to

Exhibit No.

10.1 to the

Registrant's

Form 10-Q

Quarterly

Report for the

quarter ended

March 30,

2012, File No. 1-7598).

Form of

Registrant's

Nonqualified

Stock Option

Agreement

under the

Registrant's

Third Amended

and Restated

2005 Omnibus

Stock Plan

10.22† (incorporated

by reference to

Exhibit No.

10.2 to the

Registrant's

Form 10-Q

Quarterly

Report for the

quarter ended

March 30,

2012, File No.

1-7598).

10.23† Form of

Registrant's

Nonqualified

Stock Option

Agreement

under the

Registrant's

Third Amended

and Restated

2005 Omnibus

Stock Plan

(effective for

nonqualified

stock option

awards granted

to executive

officers after

November 8,

2015)

(incorporated

by reference to

Exhibit No.

10.1 to the

Registrant's

Form 8-K Current Report filed as of November 12, 2015, File No. 1-7598).

Form of Registrant's Non-Employee Director Nonqualified **Stock Option** Agreement under the Registrant's

Third Amended and Restated

2005 Omnibus

Stock Option 10.24†

Plan

(incorporated by reference to Exhibit No.

10.3 to the

Registrant's

Form 10-Q

Quarterly

Report for the quarter ended

March 30,

2012, File No.

1-7598).

10.25† Form of

Registrant's

Non-Employee

Director

Nonqualified

Stock Option

Agreement (for

use in

Singapore)

under the

Registrant's

Third Amended

and Restated

2005 Omnibus

Stock Plan

(incorporated

by reference to

Exhibit 10.4 of the Registrant's Form 10-Q Quarterly Report for the quarter ended March 30, 2012, File No. 1-7598).

Form of
Registrant's
Non-Employee
Director
Nonqualified
Stock Option
Agreement (for
use outside of
U.S. except for
Singapore)
under the
Registrant's
Third Amended

10.26†

and Restated 2005 Omnibus Stock Plan (incorporated by reference to Exhibit No. 10.26 to the Registrant's Form 10-K Annual Report for the year ended September 28,

2012, File No. 1-7598).

Exhibit Number Description

Form of

Registrant's

Restricted

Stock Unit

Agreement

under the

Registrant's

Third Amended

and Restated

2005 Omnibus

Stock Plan

10.27† (incorporated

by reference to

Exhibit No.

10.5 to the

Registrant's

Form 10-Q

Quarterly

Report for the

quarter ended

March 30,

2012, File No.

1-7598).

10.28† Form of

Registrant's

Restricted

Stock Unit

Agreement

under the

Registrant's

Third Amended

and Restated

2005 Omnibus

Stock Plan

(effective for

restricted stock

unit awards

granted to

executive

officers on or

after October 1,

2013 and prior

to November 9,

2015)

(incorporated

by reference to Exhibit No. 10.2 to the Registrant's Form 10-Q Quarterly Report for the quarter ended December 27,

2013, File No. 1-7598).

Form of Registrant's Restricted Stock Unit Agreement under the Registrant's Third Amended and Restated 2005 Omnibus Stock Plan (effective for restricted stock

10.29†

granted to executive officers after November 8, 2015) (incorporated by reference to Exhibit No. 10.2 to the Registrant's

unit awards

Form 8-K

Current Report

filed as of

November 12, 2015, File No.

1-7598).

10.30†* Form of

Registrant's

Performance

Unit

Agreement

under the

Registrant's

Third Amended

and Restated 2005 Omnibus Stock Plan.

Form of

Registrant's

Performance

Unit

Agreement

under the

Registrant's

Third Amended

and Restated

2005 Omnibus

10.31†* Stock Plan

(effective for

performance

unit awards

granted to

executive

officers on or

after October 1,

2013 and prior

to November 9,

2015).

10.32† Form of

Registrant's

Performance

Unit

Agreement

under the

Registrant's

Third Amended

and Restated

2005 Omnibus

Stock Plan

(effective for

performance

unit awards

granted to

executive

officers after

November 8,

2015)

(incorporated

by reference to

Exhibit No.

10.3 to the

Registrant's

Form 8-K

Current Report filed as of November 12, 2015, File No. 1-7598).

Form of

Registrant's

Grant

Agreement for

Deferred Stock

Units under the

Registrant's

Third Amended

and Restated

2005 Omnibus

Stock Plan

10.33† (incorporated

by reference to

Exhibit No.

10.7 to the

Registrant's

Form 10-Q

Quarterly

Report for the

quarter ended

March 30,

2012, File No.

1-7598).

10.34† Form of

Registrant's

Non-Employee

Grant

Agreement for

Deferred Stock

Units (for use

in Singapore)

under the

Registrant's

Third Amended

and Restated

2005 Omnibus

Stock Plan

(incorporated

by reference to

Exhibit 10.8 of

the Registrant's

Form 10-Q

Quarterly

Report for the

quarter ended March 30, 2012, File No. 1-7598).

Form of

Registrant's

Non-Employee

Grant

Agreement for

Deferred Stock

Units (for use

outside of U.S.

except for

Singapore)

under the

Registrant's

Third Amended

10.35† and Restated

2005 Omnibus

Stock Plan

(incorporated

by reference to

Exhibit No.

10.31 to the

Registrant's

Form 10-K

Annual Report

for the year

ended

September 28,

2012, File No.

1-7598).

10.36 Credit

Agreement,

dated as of

August 27,

2013, among

the Registrant,

Bank of

America, N.A.,

as

Administrative

Agent, Swing

Line Lender

and L/C Issuer

and each lender

from time to

time party

ume part

thereto

(incorporated

by reference to

Exhibit No.

10.32 to the

Registrant's

Form 10-K

Annual Report

for the year

ended

September 26,

2014, File No.

1-7598).

Amendment

No. 1, effective

as of September

27, 2013, to the

Credit

Agreement,

dated as of

August 27,

2013, among

the Registrant,

Bank of

America, N.A.,

as

Administrative

Agent, Swing

Line Lender

10.37 and L/C Issuer

and each of the

lenders

signatory

thereto

(incorporated

by reference to

Exhibit No.

10.1 to the

Registrant's

Form 10-Q

Quarterly

Report for the

quarter ended

December 27,

2013, File No.

1-7598).

10.38 Loan and

Security

Agreement

between

Markets, LLC, **ORIX** Capital Markets, LLC, and Varian Medical Systems International AG, dated September 30, 2011 (incorporated by reference to Exhibit No. 10.44 to the Registrant's Form 10-K Annual Report for the fiscal year ended September 30, 2011, File No. 1-7598). First Amendment to Loan and Security Agreement and Other Loan **Documents** among ORIX Capital Markets, LLC, California Proton Treatment

Center, LLC and Jeffrey L. Bordox and James

Thomson, dated as of October 25, 2013.

10.39*

California Proton Treatment Center, LLC, ORIX Capital

Exhibit Number	Description
10.40*	Second Amendment to Loan and Security Agreement and Other Loan Documents among ORIX Capital Markets, LLC, ORIX Capital Markets, LLC, and Varian Medical Systems International AG, dated as of June 10, 2014.
10.41*	Third Amendment to Loan and Security Agreement and Other Loan Documents And Amendment to Fee Deed of Trust and Leasehold Deed of Trust among ORIX Capital Markets, LLC, ORIX Capital Markets, LLC, Varian Medical Systems International AG, and JP Morgan Chase Bank, N.A., dated as of November 6, 2015.
10.42	Revenue Sharing Agreement between ORIX Proton San Diego, LLC and Varian Medical Systems International AG, dated September 30, 2011 (incorporated by reference to Exhibit No. 10.45 to the Registrant's Form 10-K Annual Report for the fiscal year ended September 30, 2011, File No. 1-7598).
10.43**++	Loan and Security Agreement (Building Loan) dated as of July 15, 2015 by and among MM PROTON I, LLC, as Borrower; JPMORGAN CHASE BANK, N.A., as Administrative Agent and Collateral Agent; and the Lenders referenced therein. "Lenders" includes the Registrant.
10.44**++	First Amendment to Loan and Security Agreement (Building Loan) dated as of August 5, 2015 by and among MM PROTON I, LLC, as Borrower; JPMORGAN CHASE BANK, N.A., as Administrative Agent and Collateral Agent; and the Lenders referenced therein. "Lenders" includes the Registrant.
10.45**++	Loan and Security Agreement (Project Loan) dated as of July 15, 2015 by and among MM PROTON I, LLC, a Borrower; JPMORGAN CHASE BANK, N.A., as Administrative Agent and Collateral Agent, and the Lenders referenced therein. "Lenders" includes the Registrant.
10.46**++	Amendment No. One to Loan and Security Agreement (Project Loan) dated as of July 31, 2015 by and among MM PROTON I, LLC, as Borrower; JPMORGAN CHASE BANK, N.A., as Administrative Agent and Collateral Agent, and the Lenders referenced therein. "Lenders" includes the Registrant.
21*	List of Subsidiaries as of November 1, 2015.
23*	Consent of Independent Registered Public Accounting Firm.
31.1*	Chief Executive Officer Certification Pursuant to Rule 13a-14(a) of the Securities Exchange Act.
31.2*	Chief Financial Officer Certification Pursuant to Rule 13a-14(a) of the Securities Exchange Act.
32.1*	Certification pursuant to 18 U.S.C. Section 1350 as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
32.2*	Certification pursuant to 18 U.S.C. Section 1350 as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
101.INS	XBRL Instance Document
101.SCH	XBRL Taxonomy Extension Schema Document

- 101.CAL XBRL Taxonomy Extension Calculation Linkbase Document
- 101.DEF XBRL Taxonomy Extension Definition Linkbase Document
- 101.LAB XBRL Taxonomy Extension Label Linkbase Document
- 101.PRE XBRL Taxonomy Extension Presentation Linkbase Document
- † Management contract or compensatory arrangement.
- * Previously filed
- ** Filed herewith

⁺⁺ Confidential treatment has been requested as to certain portions of this exhibit pursuant to Rule 24b-2 of the Securities Exchange Act of 1934, as amended.