

VARIAN MEDICAL SYSTEMS INC
 Form 4
 February 17, 2016

FORM 4 UNITED STATES SECURITIES AND EXCHANGE COMMISSION
 Washington, D.C. 20549

OMB APPROVAL
 OMB Number: 3235-0287
 Expires: January 31, 2015
 Estimated average burden hours per response... 0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
WILSON DOW R

2. Issuer Name and Ticker or Trading Symbol
VARIAN MEDICAL SYSTEMS INC [VAR]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)
C/O VARIAN MEDICAL SYSTEMS, INC., 3100 HANSEN WAY, M/S E-327

3. Date of Earliest Transaction (Month/Day/Year)
02/12/2016

Director 10% Owner
 Officer (give title below) Other (specify below)
President and CEO

(Street)
PALO ALTO, CA 94304

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
 Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership (Instr. 4)	
				(A) or (D)	Price			
Common Stock	02/16/2016		M	5,974	A	Ⓐ	50,917	D
Common Stock	02/16/2016		M	6,596	A	Ⓐ	57,513	D
Common Stock	02/16/2016		F	4,582	D	\$	52,931	D
				(2)		78.03		

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Persons who respond to the collection of information contained in this form are not SEC 1474 (9-02)

required to respond unless the form displays a currently valid OMB control number.

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned
(e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Security (Instr. 3 and 4)
				Code	V (A) (D)	Date Exercisable Expiration Date	Title Amount
Non Qualified Stock Option (Right to Buy)	\$ 75.86	02/12/2016		A	103,268	(3) 02/12/2023	Common Stock 103
Restricted Stock Units	(1)	02/12/2016		A	10,634	(4) (4)	Common Stock 10,
Restricted Stock Units	(1)	02/16/2016		M	5,974	(5) (5)	Common Stock 5,
Restricted Stock Units	(1)	02/16/2016		M	6,596	(6) (6)	Common Stock 6,

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
WILSON DOW R C/O VARIAN MEDICAL SYSTEMS, INC. 3100 HANSEN WAY, M/S E-327 PALO ALTO, CA 94304	X		President and CEO	

Signatures

/s/ Franco N. Palomba, Attorney in Fact for Dow R. Wilson

02/17/2016

**Signature of Reporting Person

Date

Explanation of Responses:

* If the form is filed by more than one reporting person, *see* Instruction 4(b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. *See* 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

- (1) Each restricted stock unit represents a contingent right to receive one share of VAR common stock.
- (2) Represents shares withheld from vested restricted stock units for the payment of federal, state and payroll taxes due on vesting.
Stock option granted under the Varian Medical Systems, Inc. Third Amended and Restated 2005 Omnibus Stock Plan which complies
- (3) with Rule 16b-3. The option vests as follows: one third on 2/12/2017, and the remaining shares in 24 equal installments over the 24 months following the first vesting date.
- (4) The restricted stock units vest in three equal installments on February 15, 2017, February 15, 2018, and February 15, 2019. Vested shares will be delivered to the reporting person on vest date.
- (5) The restricted stock units vest in three equal installments on February 15, 2015, February 15, 2016, and February 15, 2017. Vested shares will be delivered to the reporting person on vest date.
- (6) The restricted stock units vest in three equal installments on February 15, 2016, February 15, 2017, and February 15, 2018. Vested shares will be delivered to the reporting person on vest date.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.