VERHOEF CLARENCE R
Form 3
August 17, 2012

FORM 3

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

OMB APPROVAL

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INITIAL STATEMENT OF 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 *
Â VERHOEF CLARENCE R

(Last) (First) (Middle)

C/O VARIAN MEDICAL SYSTEMS, INC.,Â 3100 HANSEN WAY, MAIL STOP E327

(Street)

PALO ALTO,Â CAÂ 94304-1038

(City) (State) (Zip)

2. Date of Event Requiring Statement (Month/Day/Year)
08/11/2012

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

4. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

_____ Director _____ 10% Owner
__X__ Officer _____ Other
(give title below) (specify below)
SVP, Finance, Corp Controller

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

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

Table I - Non-Derivative Securities Beneficially Owned

1.Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Stock	4,175	D	Â

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

SEC 1473 (7-02)

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Table II - Derivative Securities Beneficially Owned (*e.g.*, puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)	3. Title and Amount of Securities Underlying Derivative Security	4. Conversion or Exercise	5. Ownership Form of	6. Nature of Indirect Beneficial Ownership

	Date Exercisable	Expiration Date	(Instr. 4) Title	Amount or Number of Shares	Price of Derivative Security	Derivative Security: Direct (D) or Indirect (I) (Instr. 5)	(Instr. 5)
Non-qualified Stock Option (Right to Buy)	10/02/2009(1)	10/02/2016	Common Stock	10,000	$ 50.52	D	Â
Restricted Stock Units	Â (2)	Â (2)	Common Stock	1,334	$ (3)	D	Â
Restricted Stock Units	Â (4)	Â (4)	Common Stock	3,541	$ (3)	D	Â

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
VERHOEF CLARENCE R C/O VARIAN MEDICAL SYSTEMS, INC. 3100 HANSEN WAY, MAIL STOP E327 PALO ALTO,Â CAÂ 94304-1038	Â	Â	Â SVP, Finance, Corp Controller	Â

Signatures

/s/ Clarence R. Verhoef	08/16/2012
**Signature of Reporting Person	Date

Explanation of Responses:

***** If the form is filed by more than one reporting person, *see* Instruction 5(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) Stock option granted under the Varian Medical Systems, Inc. Amended and Restated 2005 Omnibus Stock Plan, which complies with Rule 16b-3.

(2) The restricted stock units vests on May 18, 2013. Vested shares will be delivered to the reporting person on vest date.

(3) Each restricted stock unit represents a contingent right to receive one share of VAR common stock.

(4) The restricted stock units vest in three equal installments on November 21, 2012, November 21, 2013, November 21, 2014. 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.
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