GUERTIN TIMOTHY E

Form 4

September 25, 2009

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

OMB APPROVAL

OMB 3235-0287 Number:

January 31, Expires: 2005

10% Owner

Other (specify

Estimated average burden hours per

response... 0.5

if no longer subject to Section 16. Form 4 or Form 5

obligations

Check this box

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

may continue. 30(h) of the Investment Company Act of 1940 See Instruction

1(b).

(Last)

(City)

(Print or Type Responses)

1. Name and Address of Reporting Person * **GUERTIN TIMOTHY E**

2. Issuer Name and Ticker or Trading

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

Symbol

VARIAN MEDICAL SYSTEMS INC [VAR]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(First) C/O VARIAN MEDICAL

SYSTEMS, 3100 HANSEN WAY,

MAIL STOP E-327

09/24/2009

3. Date of Earliest Transaction

(Month/Day/Year)

below) President and CEO

6. Individual or Joint/Group Filing(Check

Director

X_ Officer (give title

(Street)

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

Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting

(Zip)

(Middle)

Table I. Non-Devineting Councities Assuring Disposed of an Development

PALO ALTO, CA 94304-1030

(State)

(City)	(State)	Tab	le I - Non-	Derivative	Secu	rities Acquir	ed, Disposed of,	or Beneficiall	y Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transactic Code (Instr. 8)	4. Securit or Dispos (Instr. 3,	ed of	` ′	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 Indirect Beneficial Ownership (Instr. 4)
Common Stock	09/24/2009		M	60,000	A	\$ 24.375	121,960	D	
Common Stock	09/24/2009		S <u>(1)</u>	56,489	D	\$ 41.6483 (2)	65,471	D	
Common Stock	09/24/2009		S <u>(1)</u>	3,511	D	\$ 42.5757 (3)	61,960 (4)	D	
Common							64,164	I	By Trust

Edgar Filing: GUERTIN TIMOTHY E - Form 4

Stock

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

SEC 1474 (9-02)

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. Transactic Code (Instr. 8)			6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)	
				Code V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Non Qualified Stock Option (Right to Buy)	\$ 24.375	09/24/2009		M		60,000	<u>(5)</u>	11/14/2012	Common Stock	60,000

Reporting Owners

Reporting Owner Name / Address	Relationships
--------------------------------	---------------

Director 10% Owner Officer Other

GUERTIN TIMOTHY E C/O VARIAN MEDICAL SYSTEMS 3100 HANSEN WAY, MAIL STOP E-327 PALO ALTO, CA 94304-1030

President and CEO

Signatures

/s/ John A. Thorson, Attorney in Fact for Timothy E. Guertin

09/25/2009

Date

**Signature of Reporting Person

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) This transaction is pursuant to the filer's SEC Rule10b5-1 Stock Plan

Reporting Owners 2

Edgar Filing: GUERTIN TIMOTHY E - Form 4

- (2) The 56,489 shares were sold in multiple transactions executed on the same day at prices ranging from \$41.37 to \$42.35. The detailed breakdown of executed sales will be furnished upon request.
- (3) The 3,511 shares were sold in multiple transactions executed on the same day at prices ranging from \$42.40 to \$42.80. The detailed breakdown of executed sales will be furnished upon request.
- (4) Amount of securities beneficially owned at the end of the reporting period reflect 364 shares purchased on April 3, 2009 under the Varian Medical Systems, Inc. Employee Stock Purchase Plan.
- Stock option granted under the Varin Medical Systems, Inc. 1990 Omnibus Stock Plan, which complies with Rule 16b-3. The option (5) vests as follows: one third on 11/14/2003, and the remaining shares in 24 equal installments over the 24 months following the first vesting 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.