MARTIN DAVID W JR

Form 4

February 22, 2006

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB Number:

3235-0287

Expires:

January 31, 2005

0.5

Estimated average burden hours per

response...

OMB APPROVAL

Check this box if no longer subject to Section 16. Form 4 or

Form 5 obligations may continue.

See Instruction

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

1(b).

(Last)

(Print or Type Responses)

1. Name and Address of Reporting Person * MARTIN DAVID W JR

2. Issuer Name and Ticker or Trading Symbol

5. Relationship of Reporting Person(s) to

Issuer

VARIAN MEDICAL SYSTEMS

INC [VAR]

(Check all applicable)

(First) (Middle)

3. Date of Earliest Transaction (Month/Day/Year) 02/17/2006

_X__ Director 10% Owner Officer (give title __ Other (specify

C/O VARIAN MEDICAL SYSTEMS, 3100 HANSEN WAY,

(Street)

MAIL STOP E-327

4. If Amendment, Date Original

Applicable Line)

Filed(Month/Day/Year)

X Form filed by One Reporting Person Form filed by More than One Reporting

6. Individual or Joint/Group Filing(Check

Person

PALO ALTO, CA 94304-1030

(City)	(State)	(Zip) Tab	ole 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 corr Dispos (Instr. 3, 4)	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	02/17/2006		M	13,108	A	\$ 4.5782	17,148	D	
Common Stock	02/17/2006		M	21,820	A	\$ 5.5	38,968	D	
Common Stock	02/17/2006		M	5,072	A	\$ 10.2657	44,040	D	
Common Stock	02/17/2006		S	36,500	D	\$ 60	7,540	D	

Edgar Filing: MARTIN DAVID W JR - Form 4

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. Transaction Code (Instr. 8)	5. Number of onDerivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and A Underlying S (Instr. 3 and 4
				Code V	(A)	(D)	Date Exercisable	Expiration Date	Title
Deferred Stock Units	(1)	02/17/2006		A	2,000		(2)	<u>(2)</u>	Common Stock
Non-Qualified Stock Option (right to buy)	\$ 4.5782	02/17/2006		M		13,108	(3)	04/05/2009	Common Stock
Non-Qualified Stock Option (right to buy)	\$ 5.5	02/17/2006		M		21,820	(3)	10/04/2009	Common Stock
Non-Qualified Stock Option (right to buy)	\$ 10.2657	02/17/2006		M		5,072	(3)	02/18/2010	Common Stock
Non-Qualified Stock Option (right to buy)	\$ 60.32	02/17/2006		A	12,642		<u>(4)</u>	02/17/2016	Common Stock

Reporting Owners

Reporting Owner Name / Address	Relationships					
coporting of the common contraction	Director	10% Owner	Officer	Other		
MARTIN DAVID W JR C/O VARIAN MEDICAL SYSTEMS 3100 HANSEN WAY, MAIL STOP E-327 PALO ALTO, CA 94304-1030	X					

Signatures

By: Franco N. Palomba For: David W. Martin by attached POA 02/21/2006

**Signature of Reporting Person Date

Reporting Owners 2

Edgar Filing: MARTIN DAVID W JR - Form 4

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 Deferred Stock Unit represents the right to receive one share of VAR common stock.
- (2) The Deferred Stock Units vest in four equal quarterly installments over a 12 month period beginning February 17, 2006. Vested shares will be delivered to the reporting person the earlier of three years from the grant date, or termination/retirement date.
- (3) Stock granted under the Varian Medical Systems, Inc. Omnibus Stock Plan, which complies with Rule 16b-3.
- (4) Stock option granted under the Varian Medical Systems, Inc. 2005 Omnibus Stock Plan, which complies with Rule 16b-3.

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.