

SMITH INTERNATIONAL INC  
 Form 4  
 February 18, 2005

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

OMB APPROVAL

OMB Number: 3235-0287  
 Expires: January 31, 2005  
 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 \*  
 DORMAN MARGARET K

2. Issuer Name and Ticker or Trading Symbol  
 SMITH INTERNATIONAL INC [SII]

5. Relationship of Reporting Person(s) to Issuer  
 (Check all applicable)

(Last) (First) (Middle)  
 C/O SMITH INTERNATIONAL INC, PO BOX 60068  
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)  
 02/16/2005

\_\_\_\_ Director \_\_\_\_\_ 10% Owner  
 Officer (give title below) \_\_\_\_\_ Other (specify below)  
 SVP, CFO & Treasurer

HOUSTON, TX 77205

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

(City) (State) (Zip)

**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 Indirect Beneficial Ownership (Instr. 4)
				(A) or (D)	Price		
Common Stock					2,140 <sup>(1)</sup>	I	By 401(k) Plan
Common Stock	02/16/2005		M	31,000	A \$ 23.5	31,000	D
Common Stock	02/16/2005		M	22,000	A \$ 30.75	53,000	D
Common Stock	02/16/2005		S	26,000	D \$ 63.45	27,000	D
Common Stock	02/16/2005		S	18,800	D \$ 63.55	8,200	D

Edgar Filing: SMITH INTERNATIONAL INC - Form 4

Common Stock	02/16/2005	S	2,000	D	\$ 63.62	6,200	D
Common Stock	02/16/2005	S	6,200	D	\$ 63.64	0	D

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 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 Securities (Instr. 3 and 4)		
						Date Exercisable	Expiration Date	Title	Amount or Number of Shares
						Code	V (A) (D)		
Common Stock	\$ 23.5	02/16/2005		M	31,000	12/04/2003 12/04/2011		Common Stock	31,000
Common Stock	\$ 30.75	02/16/2005		M	22,000	12/05/2004 12/05/2010		Common Stock	22,000

## Reporting Owners

**Reporting Owner Name / Address**

**Relationships**

Director 10% Owner Officer Other

DORMAN MARGARET K  
C/O SMITH INTERNATIONAL INC  
PO BOX 60068  
HOUSTON, TX 77205

SVP, CFO & Treasurer

## Signatures

/s/ Margaret K. Dorman 02/17/2005

\*\*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) Shares of Smith International, Inc. common stock acquired under the Company's 401 (k) Plan as of Feb. 16, 2005.

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.