

GENENCOR INTERNATIONAL INC  
 Form 4  
 April 22, 2005

**FORM 4**

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

OMB APPROVAL

OMB Number: 3235-0287  
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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 \*  
**GOLDSMITH MARK A**

2. Issuer Name and Ticker or Trading Symbol  
**GENENCOR INTERNATIONAL INC [GCOR]**

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

(Last) (First) (Middle)  
**925 PAGE MILL ROAD**  
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)  
**04/20/2005**

\_\_\_\_ Director \_\_\_\_\_ 10% Owner  
 Officer (give title below) \_\_\_\_\_ Other (specify below)  
**Sr. VP Health Care**

**PALO ALTO, CA 94304**  
 (City) (State) (Zip)

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 or Disposed of (A) or (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)			
Common Stock, \$.01 par value	02/09/2005		W	V	1,308 <sup>(1)</sup>	A	\$ 0	1,308 <sup>(1)</sup>	I	By a Trust - See Footnote (1)
Common Stock, \$.01 par value	04/20/2005		U <sup>(2)</sup>		1,308 <sup>(2)</sup>	D	\$ 19.25 <sup>(2)</sup>	0	I	By a Trust - See Footnote (1)

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)

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**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)	8. Pr Deriv Secur (Instr	
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Stock Option (Right to Buy)	\$ 11.73	04/21/2005		U <sup>(3)</sup>	60,000 <u>(3)</u>	<u>(3)</u>	<u>(3)</u>	Common Stock, par value \$.01 per share	60,000 <u>(3)</u>
Stock Option (Right to Buy)	\$ 10.09	04/21/2005		U <sup>(3)</sup>	30,000 <u>(3)</u>	<u>(3)</u>	<u>(3)</u>	Common Stock, par value \$.01 per share	30,000 <u>(3)</u>
Stock Option (Right to Buy)	\$ 14.52	04/21/2005		U <sup>(3)</sup>	85,000 <u>(3)</u>	<u>(3)</u>	<u>(3)</u>	Common Stock, par value \$.01 per share	85,000 <u>(3)</u>
Stock Option (Right to Buy)	\$ 16.23	04/21/2005		U <sup>(3)</sup>	50,000 <u>(3)</u>	<u>(3)</u>	<u>(3)</u>	Common Stock, par value \$.01 per share	50,000 <u>(3)</u>

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
GOLDSMITH MARK A 925 PAGE MILL ROAD PALO ALTO, CA 94304			Sr. VP Health Care	

## Signatures

Mark D. Buri, Attorney-in-fact for Mark A.  
Goldsmith

04/21/2005

\_\_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) On 02/09/05, upon the death of the previous beneficial owner, Dr. Goldsmith acquired beneficial ownership of these shares as successor trustee and one-third beneficiary of a trust that held 1,308 shares of Genencor International, Inc. common stock.  
  
On 1/27/05, Genencor International, Inc. (the "Company"), Danisco A/S ("Danisco") and DH Subsidiary Inc., an indirect wholly-owned subsidiary of Danisco ("Acquisition Sub") entered into an Acquisition Agreement (the "Acquisition Agreement") providing for a cash tender offer to acquire all of the outstanding shares of common stock of the Company not otherwise owned by Danisco or its subsidiaries for \$19.25 per share, to be followed by a merger of Acquisition Sub with and into the Company, with the Company to continue as the surviving corporation. These shares were accepted in the closing of the tender offer on 4/20/05.
- (2) Pursuant to the terms of the Acquisition Agreement, as of the effective time of the merger (5:00 PM EST on 4/21/05), these options will be cancelled and Dr. Goldsmith will be entitled to receive a cash payment in an amount equal to the difference between \$19.25 (for options issued under the Company's Stock Option and Stock Appreciation Right Plan) or \$19.27 (for options issued under the Company's 2002 Omnibus Incentive Plan) and the exercise price per share under the option multiplied by the number of shares covered by the option.
- (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.