

GENENCOR INTERNATIONAL INC

Form 4

December 13, 2004

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

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

OMB APPROVAL

OMB
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(Print or Type Responses)

1. Name and Address of Reporting Person *
PEKICH THOMAS J

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)
12/09/2004

____ Director ____ 10% Owner
____X____ Officer (give title ____ Other (specify
below) below)
Group VP-Bioproductions

PALO ALTO, CA 94304

4. 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

(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)
			Code	V	Amount	(A) or (D)	Price
Common Stock, \$.01 par value					18,783	D	
Common Stock, \$.01 par value					1,100	I	By Wife ⁽¹⁾
Common Stock, \$.01 par value					1,100	I	Custodian for Daughter ⁽¹⁾
Common Stock, \$.01					1,100	I	Custodian for Son ⁽¹⁾

par value

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

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(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)				
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Stock Option (Right to Buy)	\$ 10.77							08/21/2004	08/21/2012	Common Stock, par value \$.01 per share	206,817 <u>(2)</u>
Stock Option (Right to Buy)	\$ 14.52							<u>(3)</u>	06/06/2013	Common Stock, par value \$.01 per share	52,000 <u>(3)</u>
Stock Option (Right to Buy)	\$ 16.23	12/09/2004		A		60,000 <u>(4)</u>		<u>(4)</u>	12/09/2014	Common Stock, par value \$.01 per share	60,000 <u>(4)</u>

Reporting Owners

Reporting Owner Name / Address	Relationships
	Director 10% Owner Officer Other
PEKICH THOMAS J 925 PAGE MILL ROAD PALO ALTO, CA 94304	Group VP-Bioproducts

Signatures

Mark D. Buri, Attorney-in-fact for Thomas J.
Pekich

12/13/2004

__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) Mr. Pekich disclaims beneficial ownership of these shares.

(2) This option was previously reported by Mr. Pekich.

(3) This option was previously reported by Mr. Pekich. Mr. Pekich can exercise this option as follows: 17,333 shares on 6/06/04, 17,333 on 6/06/05 and 17,334 on 6/06/06.

(4) This option was granted under the Genencor International, Inc. 2002 Omnibus Incentive Plan in a transaction exempt under Rule 16b-3. Mr. Pekich can exercise this option as follows: 20,000 shares on 12/09/05, 20,000 on 12/09/06 and 20,000 on 12/09/07.

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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