

GENENCOR INTERNATIONAL INC  
 Form 4  
 December 13, 2004

**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 \*  
**BIENAIME JEAN JACQUES**

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  
 Officer (give title below)  Other (specify below)  
**Chairman, President and CEO**

**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 (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 Ownership (Instr. 4)
Common Stock, \$.01 par value				(A) or (D) Price	77,885 <sup>(1)</sup>	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)**

Edgar Filing: GENENCOR INTERNATIONAL INC - Form 4

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)	\$ 10.76					(2)		11/06/2012		Common Stock, par value \$.01 per share	550,000 (2)
Stock Option (Right to Buy)	\$ 16.23	12/09/2004		A	120,000 (3)	(3)		12/09/2014		Common Stock, par value \$.01 per share	120,000 (3)

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
BIENAIME JEAN JACQUES 925 PAGE MILL ROAD PALO ALTO, CA 94304	X		Chairman, President and CEO	

## Signatures

Mark D. Buri, Attorney-in-fact for Jean-Jacques Bienaime

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) Includes an aggregate of 1,185 shares purchased under the Genencor International, Inc. Employee Stock Purchase Plan in January 2004 (786 shares) and June 2004 (399 shares).
- (2) This option was previously reported by Mr. Bienaime. Mr. Bienaime can exercise the option as follows: 183,333 shares on 11/6/03, 183,333 shares on 11/6/04 and 183,334 shares on 11/6/05.
- (3) This option was granted under the Genencor International, Inc. 2002 Omnibus Incentive Plan in a transaction exempt under Rule 16b-3. Mr. Bienaime can exercise this option as follows: 40,000 shares on 12/09/05, 40,000 on 12/09/06 and 40,000 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.

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.