

COMPLETE GENOMICS INC
Form 4
May 31, 2011

FORM 4

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

OMB APPROVAL

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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 *
DONDERO JAMES D

2. Issuer Name and Ticker or Trading Symbol
COMPLETE GENOMICS INC
[GNOM]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)
13455 NOEL RD. SUITE 800
(Street)

3. Date of Earliest Transaction (Month/Day/Year)
05/26/2011

___ Director ___X___ 10% Owner
___ Officer (give title below) ___ Other (specify below)

DALLAS, TX 75240

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)
___ Form filed by One Reporting Person
X 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 Reported (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price
Common Stock	05/26/2011	05/26/2011	P		10,623	A	\$ 12.5
					2,505,489	I	

See Footnotes (1) (2) (3)

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

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SEC 1474 (9-02)

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

Dondero

__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) This statement is jointly filed by and on behalf of each of Highland Capital Management, L.P., Strand Advisors, Inc., Highland Capital Management Services, Inc. ("HCM Services"), and James D. Dondero. Highland acts as an investment adviser to, and manages investment and trading accounts of, other persons and may be deemed, through investment advisory contracts, including sub-advisory agreements, or its position as general partner (or control thereof), or otherwise, to beneficially own securities owned by other persons. Strand Advisors is the general partner of Highland and may be deemed to beneficially own securities owned by Highland. Mr. Dondero is the President and a director of Strand Advisors and may be deemed to beneficially own securities owned by Strand Advisors.

(2) Each reporting person states that neither the filing of this statement nor anything herein shall be deemed an admission that such person is, for purposes of Section 16 of the Act or otherwise, the beneficial owners of any securities covered by this statement. Each reporting person disclaims beneficial ownership of the securities covered by this statement, except to the extent of the pecuniary interest of such person in such securities.

(3) HCM Services, may act as the general partner, or have direct or indirect control thereof, of various entities, and may be deemed to beneficially own securities owned by such entities. Mr. Dondero owns a controlling interest in HCM services and may be deemed to beneficially own securities owned by HCM services.

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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