SENYEI ANDREW E
Form 4
June 26, 2012

FORM 4

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

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

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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).

(Print or Type Responses)

1. Name and Address of Reporting Person *
SENYEI ANDREW E

(Last) (First) (Middle)

C/O ENTERPRISE PARTNERS, 2223 AVENIDA DE LA PLAYA, SUITE 300

(Street)

LA JOLLA, CA 92037-3218

(City) (State) (Zip)

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

3. Date of Earliest Transaction (Month/Day/Year)
06/22/2012

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

5. Relationship of Reporting Person(s) to Issuer
(Check all applicable)
__X__ Director
_____ Officer (give title below)
__X__ 10% Owner
_____ Other (specify below)

6. Individual or Joint/Group Filing(Check Applicable Line)
_X_ 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 Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			

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

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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 Underlying Securitie (Instr. 3 and 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amou or Numb of Shares
Restricted Stock Units	(1)	06/22/2012		A		4,000		(2)	(2)	Common Stock	4,00
Non-Qualified Stock Option (right to buy)	$ 1.91	06/22/2012		A		8,000		(3)	06/21/2022	Common Stock	8,00

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
SENYEI ANDREW E C/O ENTERPRISE PARTNERS 2223 AVENIDA DE LA PLAYA, SUITE 300 LA JOLLA, CA 92037-3218	X	X		

Signatures

/s/ Maureen Monahan, Attorney in Fact for Dr. Senyei	06/26/2012
**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) Each restricted stock unit represents a contingent right to receive one share of Issuer's common stock.

(2) The restricted stock units vest in three successive and equal annual installments measured from June 22, 2012, subject to the reporting Person's continued employment or service relationship with the Issuer on each of the vesting dates. Such restricted stock units include a change of control provision such that all unvested awards will immediately vest and become exercisable in connection with a change of control of Issuer.

(3) The shares subject to the option will vest in 36 successive and equal monthly installments measured from June 22, 2012, such that 100% of the shares subject to the option will be fully vested on the third anniversary of June 22, 2012, subject to the Reporting Person's continued employment or service relationship with the Issuer on each of the vesting dates. Such option includes a change of control provision such that all unvested shares will immediately vest and become exercisable in connection with a change of control of Issuer.

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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