COMPLETE GENOMICS INC

Form 4

\$0.001

Common

Stock, par

11/16/2010

November 16, 2010

November 1	6, 2010									
FORM	14							OMB AF	PPROVAL	
	UNITED S	STATES SECUI Wa		AND EXC , D.C. 2054		GE C	OMMISSION	OMB Number:	3235-0287	
Check th if no long		Expires:	January 31,							
subject to Section 1 Form 4 o	5TATEM 16.	STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES							2005 average urs per . 0.5	
may cont	Form 5 obligations may continue. See Instruction 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 I	Responses)									
	Address of Reporting P	S VI LP Symbol		d Ticker or T			5. Relationship of Issuer	Reporting Pers	on(s) to	
		COMP [GNON		ENOMICS	INC		(Checl	k all applicable)	
(Last)	(First) (M		of Earliest T Day/Year)	ransaction			Director Officer (give	X 10% title Othe	Owner or (specify	
C/O OVP V PARTNERS STREET	ENTURE S, 1010 MARKET	11/16/2	2010				below)	below)		
	(Street)		endment, Day/Yea	ate Original			6. Individual or Jo Applicable Line) Form filed by O	ne Reporting Per	son	
KIRKLANI	D, WA 98033						_X_ Form filed by M Person	More than One Re	eporting	
(City)	(State)	Zip) Tab	le I - Non-I	Derivative Se	ecuriti	ies Acqu	uired, Disposed of	, or Beneficial	ly Owned	
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transactic Code (Instr. 8)	4. Securitie or(A) or Disp (Instr. 3, 4	osed o	of (D)	5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Ownership	
Common			Code V	Amount	or (D)	Price	Transaction(s) (Instr. 3 and 4)			
Stock, par value \$0.001	11/16/2010		С	309,433	A	<u>(1)</u>	309,433	D		
Common Stock, par value	11/16/2010		С	252,521	A	(2)	561,954	D		

C

173,548 A (3)

735,502

D

value \$0.001							
Common Stock, par value \$0.001	11/16/2010	C	722,185	A	<u>(4)</u>	1,457,687	D
Common Stock, par value \$0.001	11/16/2010	С	828,829	A	<u>(4)</u>	2,286,516	D
Common Stock, par value \$0.001	11/16/2010	X	444,591	A	\$ 1.5	2,731,107	D
Common Stock, par value \$0.001	11/16/2010	F	74,099	D	\$9	2,657,008	D
Common Stock, par value \$0.001	11/16/2010	X	31,717	A	\$ 7.56	2,688,725	D
Common Stock, par value \$0.001	11/16/2010	F	26,643	D	\$9	2,662,082	D
Common Stock, par value \$0.001	11/16/2010	X	33,832	A	\$ 7.56	2,695,914	D
Common Stock, par value \$0.001	11/16/2010	F	28,419	D	\$9	2,667,495	D
Common Stock, par value \$0.001	11/16/2010	X	11,258	A	\$ 7.56	2,678,753	D
Common Stock, par value \$0.001	11/16/2010	F	9,457	D	\$9	2,669,296	D
Common Stock, par value	11/16/2010	X	1,088	A	\$ 7.56	2,670,384	D

\$0.001

Common Stock, par 11/16/2010 F 914 D \$9 2,669,470 D value \$0.001

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

Persons who respond to the collection of SEC 1474 information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

(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)	Code	FransactionDerivative Code Securities		rcisable and Date //Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount o Number o Shares
Series A Preferred Stock (1)	<u>(1)</u>	11/16/2010		C	309,43	33 (7)	(8)	Common Stock	309,433
Series A Preferred Stock (1)	(1)	11/16/2010		C	6,313	(7)	(8)	Common Stock	6,313
Series B Preferred Stock (2)	(2)	11/16/2010		C	252,52	21 (7)	(8)	Common Stock	252,521
Series B Preferred Stock (2)	(2)	11/16/2010		C	5,150	<u>(7)</u>	(8)	Common Stock	5,150
Series C Preferred Stock (3)	(3)	11/16/2010		C	173,54	48 <u>(7)</u>	(8)	Common Stock	173,548
Series C Preferred Stock (3)	(3)	11/16/2010		C	3,535	<u>(7)</u>	(8)	Common Stock	3,535
Series D Preferred Stock (4)	<u>(4)</u>	11/16/2010		C	722,18	35 (7)	<u>(8)</u>	Common Stock	722,185
	<u>(4)</u>	11/16/2010		C	9,477	<u>(7)</u>	(8)		9,477

Series D Preferred Stock (4)							Common Stock	
Series E Preferred Stock (4)	<u>(4)</u>	11/16/2010	С	828,829	<u>(7)</u>	<u>(8)</u>	Common Stock	828,829
Series E Preferred Stock (4)	<u>(4)</u>	11/16/2010	C	4,767	<u>(7)</u>	(8)	Common Stock	4,767
Warrant to Purchase Common Stock	\$ 1.5	11/16/2010	X	444,591	<u>(9)</u>	08/12/2016	Common Stock	444,591
Warrant to Purchase Common Stock	\$ 1.5	11/16/2010	X	3,134	<u>(9)</u>	08/12/2016	Common Stock	3,134
Warrant to Purchase Series B Preferred Stock (3)	\$ 11.642 (6)	11/16/2010	J <u>(10)</u>	906	<u>(9)</u>	02/21/2012	Common Stock	906
Warrant to Purchase Series B Preferred Stock (3)	\$ 11.642 (6)	11/16/2010	J <u>(10)</u>	17	<u>(9)</u>	02/21/2012	Common Stock	17
Warrant to Purchase Series B Preferred Stock (3)	\$ 11.642 (6)	11/16/2010	J <u>(10)</u>	237	<u>(9)</u>	03/12/2012	Common Stock	237

Reporting Owners

		nships		
Reporting Owner Name / Address	Director	10% Owner	Officer	Other
OVP VENTURE PARTNERS VI LP		X		
C/O OVP VENTURE PARTNERS				

Reporting Owners 4

1010 MARKET STREET KIRKLAND, WA 98033

OVP VI ENTREPRENEURS FUND LP 1010 MARKET STREET KIRKLAND, WA 98033

X

Signatures

/s/ Charles P. Waite, Jr., Managing Member, OVP Venture Partners VI, L.P.

11/16/2010

**Signature of Reporting Person

Date

/s/ Charles P. Waite, Jr., Managing Member, OVP VI Entrepreneurs Fund, L.P.

11/16/2010

**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).
- Each share of Series A Preferred Stock was automatically converted into common stock immediately prior to the completion of the Issuer's initial public offering. Shares are reported on an "as converted" basis giving effect to the 4.615101 conversion ratio applicable to **(1)** such shares.
- Each share of Series B Preferred Stock was automatically converted into common stock immediately prior to the completion of the **(2)** Issuer's initial public offering. Shares are reported on an "as converted" basis giving effect to the 5.926613 conversion ratio applicable to
- Each share of Series C Preferred Stock was automatically converted into common stock immediately prior to the completion of the Issuer's initial public offering. Shares are reported on an "as converted" basis giving effect to the 8.241076 conversion ratio applicable to **(3)** such shares.
- Each share of Series D and Series E Preferred Stock was automatically converted into one share of Common Stock immediately prior to **(4)** the completion of the Issuer's initial public offering.
- The shares are owned by OVP VI Entrepreneurs Fund, L.P. ("OVP VI Entrepreneurs"). OVMC VI LLC serves as the general partner of OVP VI Entrepreneurs. Charles P. Waite, Jr. is a managing member of OVMC VI LLC and shares voting and investment power over the (6)shares held by OVP VI Entrepreneurs. The Reporting Person disclaims beneficial ownership of the shares reported herein, except to the extent of his proportionate pecuniary interest therein.
- **(7)** The securities are immediately convertible.
- **(8)** The expiration date is not relevant to the conversion of these securities.
- **(9)** The warrant is immediately exercisable.
- (10) Warrant canceled pursuant to its terms current with closing of Issuer's initial public offering.

Remarks:

Form 1 of 2

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.

Signatures 5