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

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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 or Section 30(h) of the Investment Company Act of 1940

(Print or Ty	pe Response	es)																		
1. Name and Address of Reporting Person * KINDERHOOK PARTNERS, LP						2. Issuer Name and Ticker or Trading Symbol NEOGENOMICS INC [NGNM]							5	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director  X 10% Owner						
(Last) (First) (Middle) 2 EXECUTIVE DRIVE, SUITE 585					3. Date of Earliest Transaction (Month/Day/Year) 05/15/2012									r (give title belo		Other (specify	below	)		
(Street)				4. If	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							
FORT LEE, NJ 07024 (City) (State) (Zip)					Table I - Non-Derivative Securities Acqui							cquir	ired, Disposed of, or Beneficially Owned							
1.Title of Security (Instr. 3)			Date	ransaction e nth/Day/Year)	Execut any	Deemed ation Date, if	if (	Code (Instr. 8)		tion 4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)				5. Amount of Securities Beneficially Owned Following Reported Transaction(s)		Following	Ownership Form:		Beneficial	
				(Mont	th/Day/Year)		Cod	e	V	Amount	(A) or (D)	Pi	rice	(Instr. 3 and 4)			Direct (D) or Indirect (I) (Instr. 4)		rnership str. 4)	
Common Stock, par value \$0.001		05/15	5/2012				P			175,000	) A	\$ 1	1.7	4,664,2	297		D (1) (2)			
Common Stock, par value \$0.001		05/17	7/2012				P		100,000 A \$ 1.6		5998	4,764,297		D (1) (2)						
Reminder: indirectly.	Report on a	separate line	e for eac	h class of sec	curities	beneficial	ly o	wned	direc	tly	or									
munectly.										con	tained i	n this t	forn	n are	not req	uired to re	nformation espond un ntrol numb	less	SEC 1	1474 (9-02)
				Table II -		itive Secui									y Owned	l				
1. Title of	2.	3. Transact	ion	3A. Deemed		4.	-				Date Exer				tle and	8. Price of	9. Number	of 10.		11. Natur
	Conversion			Execution D	ate, if			of		and Expiration Date		;	Amount of		Derivative Derivative		Ownership of		of Indirec	
Security (Instr. 3)	or Exercise Price of Derivative Security	(Month/Da	y/Year)	any (Month/Day	/Year)	Code (Instr. 8)		Securi Acqui (A) or	rivative (Month/Day/Year) curities quired o or spoosed (D) str. 3,			Secu	erlying rities r. 3 and	Security (Instr. 5)	Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Securit Direct or Indi	tive y: (D) rect	Beneficia Ownersh (Instr. 4)		
						Code	V	(A)	(D)	Dat Exe	te ercisable	Expirat Date	tion	Title	Amount or Number of Shares					

# **Reporting Owners**

Reporting Owner Name / Address	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
KINDERHOOK PARTNERS, LP 2 EXECUTIVE DRIVE, SUITE 585 FORT LEE, NJ 07024		X					
KINDERHOOK GP LLC 2 EXECUTIVE DRIVE, SUITE 585 FORT LEE, NJ 07024		X					
KINDERHOOK CAPITAL MANAGEMENT, LLC 2 EXECUTIVE DRIVE, SUITE 585 FORT LEE, NJ 07024		X					
Shah Tushar 2 EXECUTIVE DRIVE, SUITE 585 FORT LEE, NJ 07024		X					
CLEARMAN STEPHEN J 2 EXECUTIVE DRIVE, SUITE 585 FORT LEE, NJ 07024		X					

# **Signatures**

By: /s/ Tushar Shah, Managing Member of Kinderhook GP, LLC, the General Partner of Kinderhook Partners, LP	05/21/2012
**Signature of Reporting Person	Date
By: /s/ Tushar Shah, Managing Member of Kinderhook GP, LLC	05/21/2012
**Signature of Reporting Person	Date
By: /s/ Tushar Shah, Managing Member of Kinderhook Capital Management, LLC	05/21/2012
**Signature of Reporting Person	Date
By: /s/ Tushar Shah	05/21/2012
**Signature of Reporting Person	Date
By: /s/ Stephen J. Clearman	05/21/2012
**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).
  - Mr. Tushar Shah and Mr. Stephen J. Clearman are the co-managing members of Kinderhook GP, LLC (the "General Partner"), which is responsible for making
- investment decisions with respect to Kinderhook Partners, LP (the "Partnership") as its general partner. In addition, Mr. Shah and Mr. Clearman are the co-managing members of Kinderhook Capital Management, LLC (the "Investment Adviser"), which serves as the Partnership's investment adviser, and they are responsible for making investment recommendations on behalf of the Investment Adviser. As a result, Mr. Shah and Mr. Clearman may be deemed to control the Partnership, the General Partner, and the Investment Adviser, and may be deemed to have a beneficial interest in the shares of Common Stock by virtue of their indirect control of the Partnership's, the General Partner's, and the Investment Adviser's power to vote and/or dispose of the shares of Common Stock.
- Mr. Shah and Mr. Clearman disclaim beneficial ownership of the shares of Common Stock except to the extent of his respective pecuniary interest, if any, therein. (2) Kinderhook Capital Management, LLC and Kinderhook GP, LLC specifically disclaim beneficial ownership in the shares of Common Stock reported herein except to the
- extent of its pecuniary interest therein, if any.

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.