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

| | ne Resnonse | ·s) | | | | | | | | | | | | |
|--|---------------|---|-------------------------------|---|-------------------|---------------------|--|---|---|--|--|--|--|--|
| (Print or Type Responses) 1. Name and Address of Reporting Person * JONES STEVEN C (Last) (First) (Middle) 12701 COMMONWEALTH DRIVE, SUITE 9 | | | | 2. Issuer Name and Ticker or Trading Symbol NEOGENOMICS INC [NGNM.OB] 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director X 10% Owner | | | | | | | | | | |
| | | | | 3. Date of Earliest 06/20/2012 | t Transac | tion (M | onth/Day | /Year) | X Officer (give title below) | Other (specif | | | | |
| (Street) FORT MYERS, FL US 33913 | | | 4. If Amendment, | Date Ori | iginal Fi | led(Month/ | /Day/Year) | Form filed by One Reporting Person | 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-D | erivative | Securit | uired, Disposed of, or Benefici | ured, Disposed of, or Beneficially Owned | | | | |
| 1.Title of Se (Instr. 3) | Date | | | 2A. Deemed Execution Date, if any (Month/Day/Year | Code (Instr. 8 | | (A) or E | ities Acquired bisposed of (D) , 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) | Beneficial Ownership | | |
| Common | Stock | (| 06/20/2012 | | D | V | 30,000 | | \$ 1.70 | 8,008,123 | I | By Aspen Select Healthcare, LP (1) | | |
| Common | Stock | | | | | | | | | 430,055 | D | | | |
| Common | Stock | | | | | | | | | 190,000 | I | By Self as Trustee for Steven and Carisa Jones Defined Benefit Plan and Trust | | |
| Common | Stock | | | | | | | | | 129,412 | I | By Aspen Opportunity Fund (2) | | |
| Common | Stock | | | | | | | | | 50,476 | I | By Jones Network, LP | | |
| Common | Stock | | | | | | | | | 34,857 | I | Shares owned in IRA and custodian accounts for the immediate family of Steven Jones | | |
| Reminder: F | Report on a s | separate line for ea | ch class of securiti | es beneficially own | ned direct | Per | sons wl | in this f | form a | o the collection of informatic | nless the | SEC 1474 (9-02) | | |
| | | | | Derivative Securi | | uired, I | Disposed | of, or B | eneficia | | | | | |
| (Instr. 3) | Conversion | 3. Transaction Date (Month/Day/Year | 3A. Deemed Execution Date, | if Transaction of Code De Ser) (Instr. 8) | Number | 6. Date Expirati | s, conver Exercisat on Date Day/Yea | ole and | 7. T Am Und Sec | itle and 8. Price of 9. N ount of Derivative Deri derlying Security Secu | ivative Own arities Form eficially Deri | nership m of Benefic ivative urity: | | |

| Derivative | Conversion | Date | Execution Date, if | Transact | ion | n of | | Expiration Date | | Amount of | | Derivative | Derivative | Ownership | of Indirect |
|------------|-------------|------------------|--------------------|------------|-----|------------|-------|------------------|------------|---------------|--------|------------|----------------|-------------|-------------|
| Security | or Exercise | (Month/Day/Year) | any | Code | | Derivative | | (Month/Day/Year) | | Underlying | | Security | Securities | Form of | Beneficial |
| (Instr. 3) | Price of | | (Month/Day/Year) | (Instr. 8) |) | Secur | ities | | | Securities | | (Instr. 5) | Beneficially | Derivative | Ownership |
| | Derivative | | | | | Acqu | ired | | | (Instr. 3 and | d 4) | | Owned | Security: | (Instr. 4) |
| | Security | | | | | (A) o | r | | | | | | Following | Direct (D) | |
| | | | | | | Dispo | sed | | | | | | Reported | or Indirect | |
| | | | | | | of (D |) | | | | | | Transaction(s) | (I) | |
| | | | | | | (Instr | . 3, | | | | | | (Instr. 4) | (Instr. 4) | |
| | | | | | | 4, and | 15) | | | | | | | | |
| | | | | | | | | | | | Amount | | | | |
| | | | | | | | | _ | | | or | | | | |
| | | | | | | | | | Expiration | Title | Number | | | | |
| | | | | | | | | Exercisable | Date | | of | | | | |
| | | | | Code | V | (A) | (D) | | | | Shares | | | | |
| Warrants | | | | | | | | | | | | | | | |
| (Right to | | | | | | | | 05/03/2010 | 05/03/2017 | Common | 0 | | 450,000 | D | |
| (reight to | Ψ 1.50 | | | | | | | 03/03/2010 | 03/03/2017 | Stock | 9 | | 150,000 | D | |

| D (3) | | | | | | | | | | |
|----------------------------------|--|--|--|------------|------------|-----------------|---|--------|---|--------------------------------------|
| Buy) (3) Warrants (Right to Buy) | | | | 02/09/2009 | 02/09/2014 | Common Stock | 0 | 83,333 | Ţ | By Gulf Pointe Capital, LLC |

Reporting Owners

| D (1 0 N (A)) | Relationships | | | | | | | | |
|--|---------------|-----------|-------------------------|-------|--|--|--|--|--|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | | | | | |
| JONES STEVEN C 12701 COMMONWEALTH DRIVE SUITE 9 FORT MYERS, FL US 33913 | X | X | Executive VP of Finance | | | | | | |
| ASPEN SELECT HEALTHCARE LP 1740 PERSIMMON DRIVE NAPLES, FL US 33913 | X | X | Executive VP of Finance | | | | | | |

Signatures

| /s/ Steven C. Jones | 06/22/2012 |
|-------------------------------|------------|
| 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) Aspen Select Healthcare, LP is a private investment fund. Medical Venture Partners, LLC is the sole general partner of Aspen Select Healthcare, LP, and Mr. Jones is a Managing Member of Medical Venture Partners, LLC. Mr. Jones disclaims beneficial ownership of such shares except to the extent of his respective pecuniary interests therein.
- (2) An investment partnership entity controlled by Steven Jones and Peter Peterson.. Mr. Jones disclaims beneficial ownership of such shares except to the extent of his respective pecuniary interests therein.
- (3) Such warrants were issued in connection with a consulting agreement, dated 5/3/2010. As of the date of this Form 4 all of such warrants were vested.

Remarks

Steven Jones and Aspen Select Healthcare, LP are joint filers, as permitted under Rule 16(a)-3(j) of the Securities Exchange Act of 1934, as amended.

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.