

FORM 3**UNITED STATES SECURITIES AND EXCHANGE
COMMISSION****Washington, D.C. 20549****OMB APPROVAL**OMB 3235-
Number: 0104
Estimated average
burden hours per
response... 0.5**INITIAL STATEMENT OF 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 Type Responses)

1. Name and Address of Reporting Person * DVONCH JEROME J (Last) (First) (Middle) C/O NEOGENOMICS, INC., 12701 COMMONWEALTH DRIVE SUITE 9 (Street) FORT MYERS, FL US 33913 (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 05/02/2011	3. Issuer Name and Ticker or Trading Symbol NEOGENOMICS INC [NGNM.OB]	4. Relationship of Reporting Person(s) to Issuer (Check all applicable) ____ Director _____ 10% Owner <input checked="" type="checkbox"/> Officer (give title below) _____ Other (specify below) Principal Accounting Officer	5. If Amendment, Date Original Filed(Month/Day/Year)	6. Individual or Joint/Group Filing(Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person ____ Form filed by More than One Reporting Person
Table I - Non-Derivative Securities Beneficially Owned					
1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)		

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

SEC 1473 (7-02)


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1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			
Stock Option (right to buy)	07/28/2005	07/27/2015	Common Stock	17,500	\$ 0.37	D	
Stock Option (right to buy)	09/15/2007	09/14/2016	Common Stock	35,000	\$ 1	D	
Stock Option (right to buy)	02/13/2007	02/12/2017	Common Stock	19,167	\$ 1.47	D	
Stock Option (right to buy)	03/15/2007	03/14/2017	Common Stock	50,000	\$ 1.49	D	
Stock Option (right to buy)	07/01/2008 ⁽¹⁾	07/01/2015	Common Stock	74,000	\$ 1.04	D	
Stock Option (right to buy)	12/31/2009 ⁽²⁾	02/02/2016	Common Stock	19,500	\$ 0.62	D	

Reporting Owners**Relationships**

Reporting Owner Name / Address	Director	10% Owner	Officer	Other
DVONCH JEROME J C/O NEOGENOMICS, INC. 12701 COMMONWEALTH DRIVE SUITE 9 FORT MYERS, FL US 33913			Prinicpal Accounting Officer	

Signatures

/s/ Jerome J Dvonch		05/02/2011
 Signature of Reporting Person		Date

Explanation of Responses:

- * If the form is filed by more than one reporting person, *see* Instruction 5(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).
- On July 1, 2008 Mr. Dvonch was granted options to purchase 100,000 shares. These were a combination of monthly time based vesting (1) over forty eight months and performance based options. The first exercisable date was July 1, 2008. To date 26,000 shares have been cancelled, 53,500 shares are vested and 20,500 shares are unvested.
- On February 2, 2009 Mr. Dvonch was granted options to purchase 26,000 shares with performance based vesting. The first date options (2) became exercisable was December 31, 2009. To date 13,000 shares are exercisable and 6,500 shares have been cancelled. There are 6,500 unvested and non-exercisable options.

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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