

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**

Washington, DC 20549

FORM 8-K

CURRENT REPORT

**Pursuant to Section 13 or 15(d) of the
Securities Exchange Act of 1934**

**Date of Report (Date of earliest event reported)
May 17, 2011**

NEOGENOMICS, INC.

(Exact name of registrant as specified in its charter)

Nevada

(State or other jurisdiction
of incorporation)

000-54384

(Commission
File Number)

74-2897368

(I.R.S. Employer
Identification No.)

**12701 Commonwealth Drive, Suite 9,
Fort Myers, Florida**

(Address of principal executive offices)

33913

(Zip Code)

(239) 768-0600

(Registrant's telephone number, including area code)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- ☐ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- ☐ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- ☐ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- ☐ Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 5.02. Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

On May 16, 2011 Robert Horel, age 46, was appointed as Vice President of Sales and Marketing for NeoGenomics, Inc. Mr. Horel joined NeoGenomics in December 2006 and served as the Regional Sales Director for NeoGenomics' Southeastern Region up to the time of his appointment as Vice President. Prior to joining NeoGenomics, Mr. Horel held sales and marketing positions of increasing prominence with Ventana Medical Systems (a developer, manufacturer and marketer of certain medical tests and instruments), US Labs (an anatomic pathology and genetic testing laboratory), and Radiometer America (a medical testing and instrumentation company). Mr. Horel graduated from the United States Naval Academy in 1987, earning a Bachelor of Science Degree with Distinction in Mechanical Engineering, and he served as a pilot in the US Navy before beginning his business career in 1998.

NeoGenomics also announced today that it had accepted the resignation of Mark W. Smits, the Company's Chief Commercial Officer, effective as of May 23, 2011.

Item 9.01. Financial Statements and Exhibits.

- (a) Not applicable
- (b) Not applicable
- (c) Not applicable
- (d) Not applicable

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

NEOGENOMICS, INC.

By: /s/ George Cardoza
George Cardoza
Chief Financial Officer

Date: May 19, 2011