MYRIAD GENETICS INC Form 8-K September 12, 2008

### **UNITED STATES**

### SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 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): September 11, 2008

# MYRIAD GENETICS, INC.

(Exact name of registrant as specified in its charter)

Delaware 0-26642 87-0494517 (State or other (Commission (IRS Employer jurisdiction of File Number) Identification No.)

320 Wakara Way

Salt Lake City, Utah 84108

(Address of principal executive offices) (Zip Code)

Registrant s telephone number, including area code: (801) 584-3600

Not Applicable

(Former name or former address, if changed since last report)

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 (*see* General Instruction A.2. below):

<sup>&</sup>quot; 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 8.01 Other Events.

On September 11, 2008, Myriad Genetics, Inc. announced that its Board of Directors is reviewing an analysis provided by management of several strategic alternatives for the Company. Among the alternatives considered, the Board is exploring whether to separate Myriad s pharmaceutical subsidiary from its molecular diagnostic business in a transaction that would result in two independent businesses. The press release is attached hereto as an exhibit to this Current Report on Form 8-K and is being furnished pursuant to this Item 8.01 as Exhibit 99.1 to this Current Report on Form 8-K.

#### ITEM 9.01 Financial Statements and Exhibits.

(d) Exhibits.

Number	Description
99 1	Press Release dated September 11, 2008

Page 2 of 4

#### **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.

### MYRIAD GENETICS, INC.

Date: September 12, 2008

By: /s/ Peter D. Meldrum
Peter D. Meldrum

President and Chief Executive Officer

Page 3 of 4

### EXHIBIT INDEX

Exhibit

Number Description

99.1 Press release dated September 11, 2008.

Page 4 of 4