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

SCHEDULE 13G

Under the Securities Exchange Act of 1934

(Amendment No. 1)\*

Myriad Genetics, Inc. (Name of Issuer)

COMMON STOCK, \$0.01 PAR VALUE (Title of Class of Securities)

62855J104 (CUSIP Number)

December 31, 1998 (Date of Event Which Requires Filing of This Statement)

Check the  $\,$  appropriate box to designate the rule pursuant to which this Schedule is filed:

[x] Rule 13d-1(b)
[] Rule 13d-1(c)
[] Rule 13d-1(d)

\*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

1 NAME OF REPORTING PERSON S.S. or I.R.S. IDENTIFICATION NO. OF ABOVE PERSON

Forstmann-Leff Associates Inc. 13-3131718

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP

(a) [ ]

(b) [ ]

- 3 SEC USE ONLY
- 4 CITIZENSHIP OR PLACE OF ORGANIZATION

New York

5 SOLE VOTING POWER

NUMBER OF

SHARES 117,550 shares

BENEFICIALLY

OWNED BY 6 SHARED VOTING POWER

EACH REPORTING

ING 460,050 shares

PERSON WITH

7 SOLE DISPOSITIVE POWER

120,050 shares

## 8 SHARED DISPOSITIVE POWER

465,850 shares

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

585,900 shares (includes shares beneficially owned by FLA Asset Management Inc. and FLA Advisers L.L.C.)

10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES

[ ]

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9

6.2%

12 TYPE OF REPORTING PERSON

IA, CO

1 NAME OF REPORTING PERSON S.S. or I.R.S. IDENTIFICATION NO. OF ABOVE PERSON FLA Asset Management Inc. 13-29256626 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) [] (b) [ ] 3 SEC USE ONLY 4 CITIZENSHIP OR PLACE OF ORGANIZATION Delaware 5 SOLE VOTING POWER NUMBER OF SHARES None BENEFICIALLY OWNED BY 6 SHARED VOTING POWER EACH REPORTING 7,400 shares **PERSON** WITH 7 SOLE DISPOSITIVE POWER None 8 SHARED DISPOSITIVE POWER 120,050 shares AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 120,050 shares 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES [] 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 1.3%

12 TYPE OF REPORTING PERSON

IA, CO

1 NAME OF REPORTING PERSON S.S. or I.R.S. IDENTIFICATION NO. OF ABOVE PERSON FLA Advisers L.L.C. 13-3942422 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) [ ] (b) [ ] 3 SEC USE ONLY 4 CITIZENSHIP OR PLACE OF ORGANIZATION New York 5 SOLE VOTING POWER NUMBER OF SHARES None BENEFICIALLY 6 SHARED VOTING POWER OWNED BY EACH REPORTING 452,650 shares **PERSON** WITH 7 SOLE DISPOSITIVE POWER None 8 SHARED DISPOSITIVE POWER 452,650 shares AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 452,650 shares 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 4.8% 12 TYPE OF REPORTING PERSON IA, 00

Item 1(a) NAME OF ISSUER:

Myriad Genetics, Inc.

Item 1(b) ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES:

320 Wakara Way Salt Lake City, UT 84108

Item 2(a) NAME OF PERSON FILING:

See Item 1 of the cover pages attached hereto

Item 2(b) Address of Principal Business Office, or if none, residence:

590 Madison Avenue New York, New York 10022

Item 2(c) CITIZENSHIP:

See Item 4 of the cover pages attached hereto

Item 2(d) TITLE OF CLASS OF SECURITIES:

Common Stock, par value \$0.01

Item 2(e) CUSIP NUMBER:

62855J104

Item 3 Forstmann-Leff Associates Inc., a New York corporation, is a registered investment adviser under Section 203 of the Investment Advisers Act of 1940 (the "Act"). FLA Asset Management Inc., a Delaware corporation, is a registered investment adviser under the Act and a subsidiary of Forstmann-Leff Associates Inc. FLA Advisers L.L.C., a New York limited liability company, is a registered investment adviser under the Act whose managing members are principals of Forstmann-Leff Associates Inc.

Item 4 OWNERSHIP:

- (a) Amount beneficially owned:
   See Item 9 of the cover pages attached hereto
- (b) Percent of Class:
   See Item 11 of the cover pages attached hereto
- (c) See Items 5 through 8 of the cover pages attached hereto

Item 5 OWNERSHIP OF FIVE PERCENT OR LESS OF A CLASS:

Not Applicable

Item 6 OWNERSHIP OF MORE THAN FIVE PERCENT ON BEHALF OF ANOTHER PERSON:

Various clients of the reporting persons have the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, the Common Stock of Myriad Genetics, Inc. No one client's interest in the Common Stock of Myriad Genetics, Inc. is more than five percent of the total outstanding Common Stock.

Item 7

IDENTIFICATION AND CLASSIFICATION OF THE SUBSIDIARY WHICH ACQUIRED THE SECURITY BEING REPORTED ON BY THE PARENT HOLDING COMPANY:

Not Applicable

Item 8

IDENTIFICATION AND CLASSIFICATION OF MEMBERS OF THE GROUP:

Not Applicable

Item 9

NOTICE OF DISSOLUTION OF GROUP:

Not Applicable

Item 10

CERTIFICATION:

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

## **SIGNATURES**

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

February 11, 1999

FORSTMANN-LEFF ASSOCIATES INC.

By: /s/ Peter A. Lusk
Peter A. Lusk
Executive Vice President

FLA ASSET MANAGEMENT INC.

By: /s/ Peter A. Lusk Peter A. Lusk Managing Member

FLA ADVISERS L.L.C.

By: /s/ Peter A. Lusk Peter A. Lusk Managing Member

Exhibit A

## AGREEMENT

The undersigned, Forstmann-Leff Associates Inc., FLA Asset Management Inc. and FLA Advisers L.L.C., agree that the statement to which this exhibit is appended is filed on behalf of each of them.

February 11, 1999

FORSTMANN-LEFF ASSOCIATES INC.

By: /s/ Peter A. Lusk Peter A. Lusk Executive Vice President

FLA ASSET MANAGEMENT INC.

By: /s/ Peter A. Lusk Peter A. Lusk Managing Member

FLA ADVISERS L.L.C.

By: /s/ Peter A. Lusk Peter A. Lusk Managing Member