

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

SCHEDULE 13G

Under the Securities Exchange Act of 1934

(Amendment No. \_\_\_\_\_)\*

Myriad Genetics, Inc.  
(Name of Issuer)

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

62855J104  
(CUSIP Number)

\*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

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	5	SOLE VOTING POWER	
			63,000 shares
	6	SHARED VOTING POWER	
			410,600 shares
	7	SOLE DISPOSITIVE POWER	
			65,900 shares
	8	SHARED DISPOSITIVE POWER	
			410,600 shares

- 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

476,500 shares (includes shares beneficially owned by 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

5.1%

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

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	5	SOLE VOTING POWER
		None
	6	SHARED VOTING POWER
		410,600 shares
	7	SOLE DISPOSITIVE POWER
		None
	8	SHARED DISPOSITIVE POWER
		410,600 shares

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  
410,600 shares

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

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9  
4.4%

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 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 in the ordinary course of business and were not acquired for the purpose of and do not have the effect of changing or influencing the control of the issuer of such securities and were not acquired in connection with or as a participant in any transaction having such purposes 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, 1998

FORSTMANN-LEFF ASSOCIATES INC.

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

FLA ADVISERS L.L.C.

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

AGREEMENT

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

February 11, 1998

FORSTMANN-LEFF ASSOCIATES INC.

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

FLA ADVISERS L.L.C.

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