MYRIAD GENETICS INC
Form 4
January 11, 2007

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

OMB APPROVAL
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. *See* Instruction 1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person *
MOYES JAY M

(Last) (First) (Middle)

320 WAKARA WAY

(Street)

SALT LAKE CITY, UT 84108

(City) (State) (Zip)

2. Issuer Name **and** Ticker or Trading Symbol
MYRIAD GENETICS INC [MYGN]

3. Date of Earliest Transaction (Month/Day/Year)
01/09/2007

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer
(Check all applicable)
_____ Director _____ 10% Owner
__X__ Officer (give title below) _____ Other (specify below)
Chief Financial Officer

6. Individual or Joint/Group Filing(Check Applicable Line)
_X_ Form filed by One Reporting Person
___ Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	01/09/2007		M(1)		712	A	$ 13.5625	27,036	D	
Common Stock	01/09/2007		S(1)		712	D	$ 32.5	26,324	D	
Common Stock	01/09/2007		M(1)		7,444	A	$ 13.5625	33,768	D	
Common Stock	01/09/2007		S(1)		7,444	D	$ 32.5	26,324	D	
Common Stock								200	I	Custodial 1 (2)

Common Stock	200	I	Custodial 2 (3)	

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

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Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned
(*e.g.*, puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Incentive Stock Option (right to buy)	$ 13.5625	01/09/2007		M(1)			7,444	06/27/2002	06/27/2007	Common Stock	7,4
Non-Qualified Stock Option (right to buy)	$ 13.5625	01/09/2007		M(1)			712	06/27/2002	06/27/2007	Common Stock	71

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
MOYES JAY M 320 WAKARA WAY SALT LAKE CITY, UT 84108			Chief Financial Officer	

Signatures

By: Richard M. Marsh For: Jay M. Moyes	01/10/2007
**Signature of Reporting Person	Date

Explanation of Responses:

***** If the form is filed by more than one reporting person, *see* Instruction 4(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).

(1) This transaction was effected pursuant to a Rule 10b5-1 trading plan.

(2) Jay Moyes C/F Alex Moyes

(3) Jay M. Moyes C/F Kelsey Moyes.

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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