MYRIAD GENETICS INC

Form 4

February 05, 2009

FORM 4

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

OMB Number: 3235-0287

OMB APPROVAL

Check this box if no longer subject to Section 16. Form 4 or

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Expires: January 31, 2005
Estimated average

0.5

Form 4 or Form 5 obligations may continue.

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

response...

burden hours per

See Instruction 1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * Harrison Robert Gardner			2. Issuer Name a Symbol	nd Ticker or Trading	5. Relationship of Reporting Person(s) to Issuer		
			MYRIAD GEN	NETICS INC [MYGN]	(Chec	k all applicat	ole)
(Last)	(First)	(Middle)	3. Date of Earliest	Transaction			
			(Month/Day/Year)	1	Director	10	0% Owner
320 WAKARA WAY			02/03/2009		_X_ Officer (give below)	e titleO below)	ther (specify
					Chief Ir	formation O	fficer
	(Street)		4. If Amendment,	Date Original	6. Individual or Jo	oint/Group Fi	ling(Check
			Filed(Month/Day/Y	ear)	Applicable Line)		
					X Form filed by One Reporting Person		
SALT LAKE CITY, UT 84108					Form filed by More than One Reporting Person		
(City)	(State)	(Zip)	Table I - Nor	a-Derivative Securities Acq	uired, Disposed of	f, or Benefici	ally Owned
1.Title of	2. Transaction	Date 2A. Deer	med 3.	4. Securities Acquired	5. Amount of	6.	7. Nature

(City)	(State)	(Zip) Tabl	e I - Non-D	erivative	Secur	ities Acq	uired, Disposed o	f, or Beneficial	ly Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. 4. Securities Acquired Transaction(A) or Disposed of (D) Code (Instr. 3, 4 and 5) (Instr. 8)			5. Amount of Securities Ownership Beneficially Form: Direct Owned (D) or Following Indirect (I) Reported (Instr. 4) Transaction(s)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
			Code V	Amount	or (D)	Price	(Instr. 3 and 4)		
Common Stock	02/03/2009		M(1)	2,000	A	\$ 12.53	2,810	D	
Common Stock	02/03/2009		S(1)	2,000	D	\$ 80	810	D	
Common Stock	02/03/2009		M <u>(1)</u>	200	A	\$ 12.53	1,010	D	
Common Stock	02/03/2009		S <u>(1)</u>	200	D	\$ 85	810	D	
Common Stock	02/03/2009		M <u>(1)</u>	1,800	A	\$ 16.97	2,610	D	

Edgar Filing: MYRIAD GENETICS INC - Form 4

Common Stock 02/03/2009 S(1) 1,800 D \$ 85 810 D

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

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

SEC 1474

(9-02)

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. Transactio Code (Instr. 8)	5. Number on f 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 Underlying Securitie (Instr. 3 and 4)	
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amou or Numb of Shares
Non-Qualified Stock Option (right to buy)	\$ 12.53	02/03/2009		M(1)	2,000	(2)	09/04/2013	Common Stock	2,00
Non-Qualified Stock Option (right to buy)	\$ 12.53	02/03/2009		M(1)	200	<u>(2)</u>	09/04/2013	Common Stock	200
Non-Qualified Stock Option (right to buy)	\$ 16.97	02/03/2009		M(1)	1,800	<u>(2)</u>	02/19/2014	Common Stock	1,80

Reporting Owners

Reporting Owner Name / Address			Relationships		
	Director	10% Owner	Officer	Other	
Harrison Robert Gardner 320 WAKARA WAY SALT LAKE CITY, UT 84108			Chief Information Officer		

Signatures

By: Richard Marsh For: Robert Gardner
Harrison
02/05/2009

**Signature of Reporting Person Date

Reporting Owners 2

Edgar Filing: MYRIAD GENETICS INC - Form 4

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) The combined Incentive Stock Option and Non-Qualified Stock Option grants vest 25% annually beginning on the first anniversary date of the option grant, subject to statutory ISO limitations.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.