MARSH RICHARD M

Form 4

February 20, 2009

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

OMB APPROVAL OMB

Number:

3235-0287

Expires:

January 31, 2005

0.5

Estimated average burden hours per

response...

if no longer subject to Section 16. Form 4 or Form 5

Check this box

SECURITIES

obligations may continue. See Instruction

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

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * MARSH RICHARD M			2. Issuer Name and Ticker or Trading Symbol MYRIAD GENETICS INC [MYGN]						5. Relationship of Reporting Person(s) to Issuer			
(Last)	(First)	(Middle)	3. Date of Earliest Transaction				(Check all applicable)					
320 WAKA	(Month/D	(Month/Day/Year) 02/18/2009					Director 10% Owner Specify below) U.P., General Counsel					
F				4. If Amendment, Date Original Filed(Month/Day/Year)					6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting			
SALTLAK	E CITY, UT	84108							Person			
(City)	ty) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned											
1.Title of Security (Instr. 3)	2. Transaction (Month/Day/Y	Year) Execut any	eemed ion Date, if n/Day/Year)	Code (Instr.	8)	4. Securi nAcquirec Disposec (Instr. 3,	l (A) of (D) 4 and (A) or))	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)	
Common Stock	02/04/2009			G	V	1,600	D	\$0	8,937	D		
Common Stock									4,000	I	by Fam. Ltd. Ptnrshp	
										SEC 1474 (9-02)		

number.

Edgar Filing: MARSH RICHARD M - Form 4

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. Transactic Code (Instr. 8)	5. Number of orDerivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exer Expiration D (Month/Day,	ate	7. Title and Amour Underlying Securit (Instr. 3 and 4)	
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amo or Num of Sh
Incentive Stock Option (right to buy)	\$ 85.2	02/18/2009		A	1,173	<u>(1)</u>	02/18/2019	Common Stock	1,1
Non-Qualified Stock Option (right to buy)	\$ 85.2	02/18/2009		A	38,827	<u>(1)</u>	02/18/2019	Common Stock	38,8

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

MARSH RICHARD M 320 WAKARA WAY SALT LAKE CITY, UT 84108

V.P., General Counsel

Signatures

By: James Evans For: Richard M.
Marsh

02/20/2009

**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) 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.

Reporting Owners 2