MYRIAD GENETICS INC

Form 4 March 05, 2010

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB APPROVAL OMB 3235-0287

Number:

Expires:

January 31, 2005

Estimated average

burden hours per response... 0.5

if no longer subject to Section 16. Form 4 or

Check this box

Form 5 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 * MELDRUM PETER D			2. Issuer Name and Ticker or Trading Symbol MYRIAD GENETICS INC [MYGN]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction	(Check an applicable)		
320 WAKARA	A WAY		(Month/Day/Year) 03/03/2010	X Director 10% OwnerX Officer (give title Other (specify below) President & C.E.O.		
(Street)			4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check		
SALT LAKE (CITY, UT 8	4108	Filed(Month/Day/Year)	Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person		

(City)	(State)	(Zip) Tab	ole I - Non-	Derivative	Secu	rities Acqui	red, Disposed of,	or Beneficiall	y Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transactic Code (Instr. 8)	4. Securit ord Dispos (Instr. 3, 4)	ed of	` ′	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	03/04/2010		M	13,305	A	\$ 8.86	215,134	D	
Common Stock	03/04/2010		S	13,305	D	\$ 23	201,829	D	
Common Stock	03/04/2010		M	7,980	A	\$ 8.86	209,809	D	
Common Stock	03/04/2010		S	7,980	D	\$ 23	201,829	D	
Common Stock	03/05/2010		M	25,037	A	\$ 8.86	226,866	D	

Edgar Filing: MYRIAD GENETICS INC - Form 4

Common Stock 03/05/2010 S 25,037 D \$ 201,829 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. Transactic Code (Instr. 8)	5. Number of orDerivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Underlying (Instr. 3 and
				Code V	(A)	(D)	Date Exercisable	Expiration Date	Title
Incentive Stock Option (right to buy)	\$ 23.11	03/03/2010		A	4,328		(1)	03/03/2020	Common Stock
Non-Qualified Stock Option (right to buy)	\$ 8.86	03/04/2010		M		13,305	(2)	04/20/2010	Common Stock
Non-Qualified Stock Option (right to buy)	\$ 8.86	03/04/2010		M		7,980	(2)	04/20/2010	Common Stock
Non-Qualified Stock Option (right to buy)	\$ 8.86	03/05/2010		M		25,037	(2)	04/20/2010	Common Stock
Non-Qualified Stock Option (right to buy)	\$ 23.11	03/03/2010		A	195,672		<u>(1)</u>	03/03/2020	Common Stock

Reporting Owners

Reporting Owner Name / Address	Relationships							
1	Director	10% Owner	Officer	Other				
MELDRUM PETER D								
320 WAKARA WAY	X		President & C.E.O.					
SALT LAKE CITY, UT 84108								

Reporting Owners 2

Edgar Filing: MYRIAD GENETICS INC - Form 4

Signatures

By: Richard Marsh For: Peter D.
Meldrum
03/05/2010

**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.
- (2) 20% vests annually beginning on the 1st anniversary of the date of the Option Grant.

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.

Signatures 3