#### Edgar Filing: MYRIAD GENETICS INC - Form 4

MYRIAD GENE	ETICS INC									
Form 4										
December 02, 20	011									
FORM 4 UNITED STATES SECURITIES AND EXCHANCE COMMISSION								OMB APPROVAL		
<b>CURIVI 4</b> UNITED STATES SECURITIES AND EXCHANGE COMMI Washington, D.C. 20549						E COMMISSIO	N OMB Number:	3235-0287		
Subject to Section 16. Form 4 or Form 5 Filed pursuant to Sec				CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES ection 16(a) of the Securities Exchange Act of 1934,					January 31, 2005 average urs per . 0.5	
obligations may continue. <i>See</i> Instructior 1(b).	Section 17(	(a) of the H	Public U	tility Hol	ding Co		ct of 1935 or Secti			
(Print or Type Respo	onses)									
1. Name and Address of Reporting Person <u>*</u> Phanstiel S. Louise			2. Issuer Name <b>and</b> Ticker or Trading Symbol MYRIAD GENETICS INC [MYGN				<ul><li>5. Relationship of Reporting Person(s) to Issuer</li><li>[Check all applicable]</li></ul>			
(Last)	(First) (	Middle)	3. Date of Earliest Transaction				(Ch	Check all applicable)		
320 WAKARA WAY			(Month/Day/Year) 12/02/2011			X_ Director10% Owner Officer (give titleOther (specify below) below)				
				4. If Amendment, Date Original Filed(Month/Day/Year)			<ul> <li>6. Individual or Joint/Group Filing(Check Applicable Line)</li> <li>_X_ Form filed by One Reporting Person</li> <li> Form filed by More than One Reporting</li> </ul>			
SALT LAKE CI	ITY, UT 841	.08					Person	More than One R	eporting	
(City)	(State)	(Zip)	Tab	le I - Non-l	Derivativ	ve Securities	Acquired, Disposed	of, or Beneficia	lly Owned	
	ansaction Date nth/Day/Year)	2A. Deeme Execution any (Month/Da	Date, if	3. Transactio Code (Instr. 8)	Dispose (Instr. 3	ed (A) or ed of (D) (A, 4 and 5) (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)	
				Code V	Amoun	t (D) Pric	e			
Reminder: Report or	n a separate line	e for each cla	ass of sec	urities bene	-	-	-			
					info requ disp	rmation cou lired to res	espond to the colle ntained in this form pond unless the fo ently valid OMB co	n are not rm	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	2.	3. Transaction Date	3A. Deemed	4.	5. Number of	6. Date Exercisable and	7. Title and Amou
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transactio	orDerivative	Expiration Date	Underlying Secur
Security	or Exercise		any	Code	Securities	(Month/Day/Year)	(Instr. 3 and 4)
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Acquired (A)		

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	Derivative Security				or Disposed of (D) (Instr. 3, 4, and 5)					
			Code V	(A) (D	) Date Exercisable	Expiration Date	Title	Am or Nu of S		
Non-Qualified Stock Option (right to buy)	\$ 21.29	12/02/2011	А	30,000	12/02/2012	12/02/2021	Common Stock	30		

### **Reporting Owners**

Reporting Owner Name / Address	Relationships						
	Director	10% Owner	Officer	Other			
Phanstiel S. Louise 320 WAKARA WAY SALT LAKE CITY, UT 84108	Х						
Signatures							
By: James S. Evans For: S. Loui Phanstiel	se	12/02/2011					
**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).

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.