MYRIAD GENETICS INC

Form 4

February 07, 2008

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

30(h) of the Investment Company Act of 1940

OMB Number:

3235-0287 January 31,

Expires:

OMB APPROVAL

2005

0.5

Estimated average burden hours per response...

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

obligations

Check this box

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

may continue. See Instruction 1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * SKOLNICK MARK H			2. Issuer Name and Ticker or Trading Symbol	5. Relationship of Reporting Person(s) to Issuer		
			MYRIAD GENETICS INC [MYGN]	(Check all applicable)		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction			
			(Month/Day/Year)	X Director 10% Owner		
320 WAKARA WAY			02/07/2008	_X_ Officer (give title Other (specify below)		
				Chief Scientific Officer		
(Street)			4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Chec		
			Filed(Month/Day/Year)	Applicable Line)		
SALT LAKE CITY, UT 84108				_X_ Form filed by One Reporting Person Form filed by More than One Reporting Person		

(City)	(State)	(Zip) Tab	le I - Non-I	Derivative	Secui	rities Acqu	ired, 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. Transaction Code (Instr. 8)	(Instr. 3,	ispose 4 and (A) or	d of (D) 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)
Common Stock	02/07/2008		Code V M(1)	Amount 800	(D)	Price \$ 9.3125	263,365	D	
Common Stock	02/07/2008		S <u>(1)</u>	800	D	\$ 38.75	262,565	D	
Common Stock							153,903	I	By GRAT
Common Stock							98,530	I	by S. Fam. Part.
Common Stock							38,000	I	by Spouse

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)	TransactionDerivative		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amour Underlying Securit (Instr. 3 and 4)	
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amo or Num of Sh
Non-Qualified Stock Option (right to buy)	\$ 9.3125	02/07/2008		M <u>(1)</u>	100	(2)	06/04/2008	Common Stock	10
Non-Qualified Stock Option (right to buy)	\$ 9.3125	02/07/2008		M <u>(1)</u>	100	(2)	06/04/2008	Common Stock	10
Non-Qualified Stock Option (right to buy)	\$ 9.3125	02/07/2008		M <u>(1)</u>	100	(2)	06/04/2008	Common Stock	10
Non-Qualified Stock Option (right to buy)	\$ 9.3125	02/07/2008		M <u>(1)</u>	900	(2)	06/04/2008	Common Stock	90
Non-Qualified Stock Option (right to buy)	\$ 9.3125	02/07/2008		M <u>(1)</u>	100	(2)	06/04/2008	Common Stock	10
Non-Qualified Stock Option (right to buy)	\$ 9.3125	02/07/2008		M <u>(1)</u>	200	(2)	06/04/2008	Common Stock	20
Non-Qualified Stock Option (right to buy)	\$ 9.3125	02/07/2008		M <u>(1)</u>	600	(2)	06/04/2008	Common Stock	60
Non-Qualified Stock Option (right to buy)	\$ 9.3125	02/07/2008		M <u>(1)</u>	100	(2)	06/04/2008	Common Stock	10
Non-Qualified Stock Option (right to buy)	\$ 9.3125	02/07/2008		M <u>(1)</u>	300	(2)	06/04/2008	Common Stock	30

Non-Qualified Stock Option (right to buy)	\$ 9.3125	02/07/2008	M <u>(1)</u>	100	(2)	06/04/2008	Common Stock	10
Non-Qualified Stock Option (right to buy)	\$ 9.3125	02/07/2008	M <u>(1)</u>	100	(2)	06/04/2008	Common Stock	10
Non-Qualified Stock Option (right to buy)	\$ 9.3125	02/07/2008	M(1)	500	(2)	06/04/2008	Common Stock	50
Non-Qualified Stock Option (right to buy)	\$ 9.3125	02/07/2008	M <u>(1)</u>	100	(2)	06/04/2008	Common Stock	10
Non-Qualified Stock Option (right to buy)	\$ 9.3125	02/07/2008	M <u>(1)</u>	100	(2)	06/04/2008	Common Stock	10
Non-Qualified Stock Option (right to buy)	\$ 9.3125	02/07/2008	M <u>(1)</u>	300	(2)	06/04/2008	Common Stock	30
Non-Qualified Stock Option (right to buy)	\$ 9.3125	02/07/2008	M <u>(1)</u>	200	(2)	06/04/2008	Common Stock	20
Non-Qualified Stock Option (right to buy)	\$ 9.3125	02/07/2008	M <u>(1)</u>	100	(2)	06/04/2008	Common Stock	10
Non-Qualified Stock Option (right to buy)	\$ 9.3125	02/07/2008	M <u>(1)</u>	100	(2)	06/04/2008	Common Stock	10
Non-Qualified Stock Option (right to buy)	\$ 9.3125	02/07/2008	M(1)	200	(2)	06/04/2008	Common Stock	20
Non-Qualified Stock Option (right to buy)	\$ 9.3125	02/07/2008	M(1)	900	(2)	06/04/2008	Common Stock	90
Non-Qualified Stock Option (right to buy)	\$ 9.3125	02/07/2008	M(1)	100	(2)	06/04/2008	Common Stock	10
Non-Qualified Stock Option (right to buy)	\$ 9.3125	02/07/2008	M <u>(1)</u>	400	(2)	06/04/2008	Common Stock	40
Non-Qualified Stock Option (right to buy)	\$ 9.3125	02/07/2008	M <u>(1)</u>	400	(2)	06/04/2008	Common Stock	40
Non-Qualified Stock Option	\$ 9.3125	02/07/2008	M <u>(1)</u>	300	(2)	06/04/2008	Common Stock	30

(right to buy)								
Non-Qualified Stock Option (right to buy)	\$ 9.3125	02/07/2008	M(1)	1,400	(2)	06/04/2008	Common Stock	1,4
Non-Qualified Stock Option (right to buy)	\$ 9.3125	02/07/2008	M(1)	200	(2)	06/04/2008	Common Stock	20
Non-Qualified Stock Option (right to buy)	\$ 9.3125	02/07/2008	M <u>(1)</u>	600	<u>(2)</u>	06/04/2008	Common Stock	60
Non-Qualified Stock Option (right to buy)	\$ 9.3125	02/07/2008	M <u>(1)</u>	3,200	(2)	06/04/2008	Common Stock	3,2
Non-Qualified Stock Option (right to buy)	\$ 9.3125	02/07/2008	M <u>(1)</u>	1,200	(2)	06/04/2008	Common Stock	1,2
Non-Qualified Stock Option (right to buy)	\$ 9.3125	02/07/2008	M <u>(1)</u>	11,200	(2)	06/04/2008	Common Stock	11,2

Reporting Owners

Reporting Owner Name / Address	Relationships						
Treporting Owner Pump (Prumpos	Director	10% Owner	Officer	Other			
SKOLNICK MARK H 320 WAKARA WAY SALT LAKE CITY, UT 84108	X		Chief Scientific Officer				

Signatures

By: Richard Marsh For: Mark H. 02/07/2008 Skolnick

**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) 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.

Reporting Owners 4