FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* MARSH RICHARD M						2. Issuer Name and Ticker or Trading Symbol MYRIAD GENETICS INC [MYGN]								Check	k all applic Directo	cable) or	g Pers	son(s) to Iss 10% Ov Other (s	vner	
(Last) (First) (Middle) 320 WAKARA WAY						3. Date of Earliest Transaction (Month/Day/Year) 07/11/2018								X	below)	Officer (give title below) I			ррсспу	
(Street) SALT LA	ALT LAKE LIT 84108				4. 1	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Indi	,					
(City)	(S	tate)	(Zip)			1 513511														
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
1. Title of Security (Instr. 3) 2. Transacti Date (Month/Day)						r) E	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4			d 5)	5. Amount of Securities Beneficially Owned Following		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount	(A) or (D)	Price	e Reported Transaction(s) (Instr. 3 and 4)		tion(s)			(Instr. 4)	
Common Stock 07/11.					/2018	018			M		30,672	A	\$23	\$23.11		4,869		D		
Common Stock 07/11/20					/2018	018			S		30,672	D	\$4	\$44		4,197		D		
Common Stock 07/11/20					/2018)18			M		40,000	A	\$23	\$23.11 16		1,197		D		
Common Stock 07/11/20					/2018	018			S		40,000	D	\$42.0	42.0163 12		4,197		D		
Common Stock 07/11/20					/2018	018			G		7,623	D	\$0	\$0.0		6,574		D		
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. Deen Executio if any (Month/D	n Date,		Transaction Code (Instr				Exercion Da Day/Y		7. Title and Amo of Securities Underlying Derivative Secu (Instr. 3 and 4)		D S	. Price of erivative ecurity nstr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	e S Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership ct (Instr. 4)	
					Code	v	(A)	(D)	Date Exercis	able	Expiration Date	Title	Amou or Numb of Share	er						
Non- Qualified Stock Option (right to buy)	\$23.11	07/11/2018			M ⁽¹⁾			30,672	03/03/2	013	03/03/2020	Common Stock	30,67	72	\$0.0	40,000	0	D		
Non- Qualified Stock Option (right to buy)	\$23.11	07/11/2018			M ⁽¹⁾			40,000	03/03/2	014	03/03/2020	Common Stock	40,00	00	\$0.0	0		D		

Explanation of Responses:

1. This transaction was effected pursuant to a Rule 10b5-1 trading plan.

Richard Marsch

07/13/2018

** Signature of Reporting Person

Date

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

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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 Number.

 $^{^{\}star}$ 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).