**Form 4**

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

**Washington, D.C. 20549**

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

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

**OMB APPROVAL**

OMB Number: 3235-0287

Estimated average burden hours per response: 0.5

1. **Name and Address of Reporting Person**

   Phanstiel S. Louise

   (Last) Phanstiel
   (First) S.
   (Middle) Louise

   320 WAKARA WAY
   SALT LAKE CITY UT 84108

2. **Issuer Name and Ticker or Trading Symbol**

   MYRIAD GENETICS INC [ MYGN ]

3. **Date of Earliest Transaction (Month/Day/Year)**

   06/01/2023

4. **If Amendment, Date of Original Filed (Month/Day/Year)**

5. **Relationship of Reporting Person(s) to Issuer**

   (Check all applicable)

   - Director
   - 10% Owner
   - Officer (give title below)
   - Other (specify below)

6. **Individual or Joint/Group Filing (Check Applicable Line)**

   - Form filed by One Reporting Person
   - Form filed by More than One Reporting Person

**Rule 10b5-1(c) Transaction Indication**

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

<table>
<thead>
<tr>
<th>1. Title of Security (Instr. 3)</th>
<th>2. Transaction Date (Month/Day/Year)</th>
<th>2A. Deemed Execution Date, if any (Month/Day/Year)</th>
<th>3. Transaction Code (Instr. 8)</th>
<th>4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)</th>
<th>5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)</th>
<th>6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)</th>
<th>7. Nature of Indirect Beneficial Ownership (Instr. 4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Common Stock</td>
<td>06/01/2023</td>
<td></td>
<td>A</td>
<td>15,151 A</td>
<td>111,953 D</td>
<td>D</td>
<td>The Phanstiel Trust</td>
</tr>
</tbody>
</table>

**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

<table>
<thead>
<tr>
<th>1. Title of Derivative Security (Instr. 3)</th>
<th>2. Conversion or Exercise Date (Month/Day/Year)</th>
<th>3. Transaction Date (Month/Day/Year)</th>
<th>3A. Deemed Execution Date, if any (Month/Day/Year)</th>
<th>4. Transaction Code (Instr. 8)</th>
<th>5. Number of Derivative Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)</th>
<th>6. Date Exercisable and Expiration Date (Month/Day/Year)</th>
<th>7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)</th>
<th>8. Price of Derivative Security (Instr. 3)</th>
<th>9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)</th>
<th>10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)</th>
<th>11. Nature of Indirect Beneficial Ownership (Instr. 4)</th>
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</thead>
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</table>

**Explanation of Responses:**

1. Consists of restricted stock units granted pursuant to Myriad Genetics, Inc.’s 2017 Employee, Director and Consultant Equity Incentive Plan. Each restricted stock unit represents a contingent right to receive one share of common stock and vests upon the earlier of (a) the first anniversary of the date of grant and (b) the date of the next annual meeting of stockholders following such grant.

**Remarks:**

Exhibit List: Exhibit 24 - Power of Attorney

**By:** Justin Hume For: S. Louise Phanstiel

**Phanstiel** **Signature of Reporting Person**

**Date:** 06/02/2023

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

* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

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.
POWER OF ATTORNEY

Know all by these presents, that the undersigned hereby constitutes and appoints each of R. Bryan Riggsbee, Pamela Wong, Natalie Munk, and Justin Hunter of Myriad Genetics, Inc. (the “Company”), signing singly, with full power of substitution, the undersigned’s true and lawful attorney-in-fact to:

(1) execute for and on behalf of the undersigned, in the undersigned’s capacity as an officer, director and/or 10% shareholder of the Company, Forms 3, 4 and 5 (and any amendments thereto) in accordance with Section 16(a) of the Securities Exchange Act of 1934, as amended (the “Exchange Act”), and the rules thereunder;

(2) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4 or 5, complete and execute any amendments thereto, and timely file such form with the United States Securities and Exchange Commission (the “SEC”) and any stock exchange or similar authority, including without limitation the filing of a Form ID or any other documents necessary or appropriate to enable the undersigned to file the Forms 3, 4 and 5 electronically with the SEC;

(3) seek or obtain, as the undersigned’s representative and on the undersigned’s behalf, information on transactions in the Company’s securities from any third party, including brokers, employee benefit plan administrators and trustees, and the undersigned hereby authorizes any such person to release any such information to each of the undersigned’s attorneys-in-fact appointed by this Power of Attorney and approves and ratifies any such release of information; and

(4) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by or for, the undersigned, it being understood that the documents executed by such attorney-in-fact, on behalf of the undersigned pursuant to this Power of Attorney, shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact’s discretion.

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact’s substitute or substitutes, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, is not assuming, nor is the Company assuming, any of the undersigned’s responsibilities to comply with Section 16 of the Exchange Act.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4 and 5 with respect to the undersigned’s holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed this 27th day of June, 2022.

S. Louise Phanstiel