FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| OMB APPROVAL | | | | | | | | | |
|----------------------|-----------|--|--|--|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | | | | |
| Estimated average bi | urden | | | | | | | | |
| hours per response: | 0.5 | | | | | | | | |

| | Check this box if no longer subject |
|--------|-------------------------------------|
| | to Section 16. Form 4 or Form 5 |
| \cup | obligations may continue. See |
| | Instruction 1(b). |

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

| Name and Address of Reporting Person* Myles Edward H | | | | | | 2. Issuer Name and Ticker or Trading Symbol Scholar Rock Holding Corp [SRRK] | | | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) | | | | | |
|--|--|---------------|--------|-----------|---------------------------------------|---|--|------------|------------------------|--|--|--|---------------|--|--|--|--|--|---|--|
| (Last) (First) (Middle) | | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 06/21/2023 | | | | | | | | | Office below | er (give title | | 10% Ov Other (s below) | · I | |
| (Street) CAMBRIDGE MA 02142 | | | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | Individual or Joint/Group Filing (Check Applicable ine) X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | |
| (City) (State) (Zip) | | | | | | 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 - No | on-Deriva | tive S | ecui | rities | Acc | quired, | Dis | posed of | f, or E | Benefic | ially | Owr | ned | | | | |
| 1. Title of Security (Instr. 3) 2. Transactio Date (Month/Day/Y | | | | | Execution Date, | | | tion Date, | | 3. Transaction Code (Instr. 8) 4. Securities Ad Disposed Of (D | | | | | | cially 1 | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| | | | | | | | | Code | v | Amount | (A) c (D) | Price | | Transa | eported ansaction(s) astr. 3 and 4) | | | | | |
| Common |)23 | | | F | | 7,138 ⁽¹⁾ | D | \$8.74 | 7498 203 | | 3,791 ⁽²⁾ | | 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) | vative Conversion Date Execution Date, irity or Exercise (Month/Day/Year) if any | | | | Transaction Number Code (Instr. of | | rative rities nired r osed) r. 3, 4 | S | | | 7. Title Amou Secur Under Deriva Secur (Instr. | nt of ities 'lying ative ity 3 and 4) Amount or | Deriv Secu | Price of erivative ecurity nstr. 5) | 9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | Owners Form: Direct (or Indir (I) (Inst | Ownership | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | | |
| | | Code V (A) (I | | (D) | Date Exercis | able | Expiration Date | Title | Number of Shares | | | | | | | | | | | |

Explanation of Responses:

1. Represents the number of shares required to be sold by the reporting person to cover the tax withholding obligation in connection with the vesting of restricted stock units ("RSU") on June 15, 2023. This sale is mandated by the Issuer's election under its equity incentive plans to require the reporting person to fund this tax withholding obligation by completing a "sell to cover" transaction with a brokerage firm designated by the Issuer. This sale does not represent a discretionary trade by the reporting person. The shares vested pursuant to awards that were granted on June 16, 2022. Each RSU represents the contingent right to receive, upon vesting of the RSU, one share of the Issuer's common stock. The shares subject to these RSU awards vest annually over three years, subject to a continued service relationship with the Issuer on the applicable vesting date.

2. Consists of 35,007 shares of common stock and 168,784 RSUs.

/s/ Junlin Ho, Attorney-in-Fact for Edward H. Myles

06/22/2023

** Signature of Reporting Person

Date

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).
- ** 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.

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.