Instruction 1(b).

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

| Machinatan  | D C  | 20540 |  |
|-------------|------|-------|--|
| Nashington, | D.C. | 20049 |  |

| STATEMENT | OF | CHANGES | IN | <b>BENEFICIAL</b> | OWNERSHIP |
|-----------|----|---------|----|-------------------|-----------|
|           |    |         |    |                   |           |

| OMB APPROVAL             |        |  |  |  |  |  |  |  |  |
|--------------------------|--------|--|--|--|--|--|--|--|--|
| OMB Number: 3235-028     |        |  |  |  |  |  |  |  |  |
| Estimated average burden |        |  |  |  |  |  |  |  |  |
| hours per response       | e: 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* <u>Qatanani Mo</u>      |   |  |                |   | 2. Issuer Name and Ticker or Trading Symbol Scholar Rock Holding Corp [ SRRK ] |  |        |                 |   |          |                        |   |  |  | all app               | licable)<br>tor   |  | 10% Ov   | Owner      |
|--|---|--|----------------|---|--|--|--------|-----------------|---|----------|------------------------|---|--|--|-----------------------|---|--|--|------------|
| (Last)   | (Fi<br>NEY STRI   | ,  | Middle         | )   | 3. Date of Earliest Transaction (Month/Day/Year) 01/16/2024                    |  |        |                 |   |          |                        | X   | belov                                  | er (give title<br>v)<br>ND HEAI  | O OF                  | Other (s<br>below)<br>RESEAR                                      |  |  |            |
| (Street)   |   |  |                |   | 4. If Amendment, Date of Original Filed (Month/Day/Year)                       |  |        |                 |   |          |                        |   |  | Individual or Joint/Group Filing (Check Applicable ne)  X Form filed by One Reporting Person Form filed by More than One Reporting |                       |   |  |  |            |
| (City)   | (St   | ate) (2                                    | Zip)           |   | Rul  | Rule 10b5-1(c) Transaction Indication  |        |                 |   |          |                        |   |  |  | JII                   |   |  |  |            |
|  |   |  |                |   |  | 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 - N          | on-Deriva                                   | tive S   | Secui  | rities | Ac              | quire   | d, Di    | sposed of              | , or E  | Benefici                               | ally   | Own                   | ed  |  |  |            |
| 1. Title of Security (Instr. 3)  2. Transaction Date (Month/Day/ |   |  | Year)          | ear) Execution                              |  | emed<br>ion Date,<br>/Day/Year)  |        | ction<br>Instr. | 4. Securities Acquired (A) of Disposed Of (D) (Instr. 3, 4                                  |          |                        | and 5) Se<br>Be<br>Ov                           |  | 5. Amount of<br>Securities<br>Beneficially<br>Owned Following  |                       | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4) | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership                      |  |            |
|  |   |  |                |   |  |  |        |                 | Code  | v        | Amount                 | (A) or<br>(D)                                   | Price                                  | Tra  |                       | Reported<br>Transaction(s)<br>(Instr. 3 and 4)                    |  |  | (Instr. 4) |
| Common Stock 0   |   |  | 01/16/20       | 024   |  |  |        | S               |   | 2,002(1) | D                      | \$15.92   | 5.9287 7                               |  | 78,816 <sup>(2)</sup> |   | D  |  |            |
|  |   | Tal  | ble II         |   |  |  |        |                 |   |          | posed of,<br>convertib |   |  |  | Owne                  | d   |  |  |            |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)              | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction<br>Date<br>(Month/Day/Year) | Exec<br>if any | Deemed<br>ution Date,<br>y<br>tth/Day/Year) |  | ransaction ode (Instr. )  Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)  |        |                 | Expiration Date (Month/Day/Year) Amount of Securities Underlyin Derivativ Security 3 and 4) |          |                        | nt of<br>ities<br>dying<br>ative<br>ity (Instr. |  |  |                       | y   | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |            |
|  |   |  |                |   | Code   |  |        |                 | Date<br>Exerc   | cisable  | Expiration<br>Date     | Title   | Amount<br>or<br>Number<br>of<br>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 January 15, 2024. 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 February 14, 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 four years, subject to a continued service relationship with the Issuer on the applicable vesting date.

2. Consists of 4,522 shares of common stock and 74,294 RSUs.

/s/ Junlin Ho, Attorney-in-Fact for Mo Oatanani 01/18/2024

\*\* Signature of Reporting Person Dat

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

- $^{\star}$  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).

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.