FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL									
OMB Number: 3235-0287									
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b)

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*  Burow Kristina  (Last) (First) (Middle)						2. Issuer Name and Ticker or Trading Symbol Scholar Rock Holding Corp [ SRRK ]  3. Date of Earliest Transaction (Month/Day/Year) 06/27/2024								5. Relationship of Reporting Person(s) to Iss (Check all applicable)   Director 10% Ov Officer (give title below) below)					ner
(Last) 301 BIN	NEY STRE	,	(Middle)				4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street) CAMBRIDGE MA 02142				_									Form filed by One Reporting Person Form filed by More than One Reporting Person						
(City)	(S	(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.													
		Tab	le I - N	on-Deri	ivativ	e Sec	curities	s Ac	quire	d, Di	sposed o	f, or Be	neficial	ly Owned					
1. Title of Security (Instr. 3)  2. Transactic Date (Month/Day/					Execution Date,				s Acquired (A) or If (D) (Instr. 3, 4 and		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	Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)		
Common Stock 06/27/20					/2024	024		A		13,500(1)	A	\$0	18,839	,839 <sup>(2)</sup> I		)			
Common Stock												2,345,711		I		See footnote <sup>(3)(4)</sup>			
	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)		4. Transaction Code (Instr. 8)				6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		11. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	v	(A)	(D)	Date Exercis	sable	Expiration Date	Title	Amount or Number of Shares								
Stock Option (Right to Buy)	\$8.36	06/27/2024			A		18,000		(5)		06/27/2034	Common Stock	18,000	\$0	18	18,000			

## **Explanation of Responses:**

- 1. Each restricted stock unit ("RSU") represents the contingent right to receive, upon vesting of the RSU, one share of the Issuer's common stock. The shares subject to this RSU vest on the earlier of June 15, 2025 or on the date of the Issuer's next Annual Meeting subject to continued service to the Issuer through such date.
- 2. Consists of 5 339 shares of common stock and 13 500 RSUs.
- 3. The shares are held by ARCH Venture Fund VIII, L.P. ("ARCH VIII"). ARCH Venture Partners VIII, L.P. ("GPLP"), as the sole general partner of ARCH VIII, may be deemed to beneficially own the shares held by ARCH VIII. ARCH Venture Partners VIII, LLC ("GPLLC"), as the sole general partner of GPLP, may be deemed to beneficially own the shares held by GPLP. The GPLP and GPLLC disclaim beneficial ownership of such securities, except to the extent of any pecuniary interest therein.
- 4. The managing directors of the GPLLC are Keith L. Crandell, Clinton Bybee and Robert Nelsen, and they may be deemed to beneficially own the shares held by ARCH VIII. Messrs. Crandell, Bybee and Relaced in the GPLP but does not have voting or investment control over the shares held by ARCH VIII. The Reporting Person disclaims ownership of such shares, except to the extent of any pecuniary interest therein. The Reporting Person is a managing director of the GPLP. The Reporting Person owns an interest in the GPLP but does not have voting or investment control over the shares held by ARCH VIII. The Reporting Person disclaims ownership of such shares, except to the extent of her pecuniary interest therein.
- 5. Options to vest and become fully exercisable on the earlier of the first anniversary following the date of grant or on the date of the Issuer's next Annual Meeting subject to continued service to the Issuer through such date

/s/ Junlin Ho, Attorney-in-Fact for Kristina Burow

07/01/2024

\*\* 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.