FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

shinaton.	D.C. 2	0549		

	OMB APPRO	VAL
1	OMB Number:	3235-0287
	Estimated average burder	1
	hours per response:	0.5

footnote⁽³⁾

Check this box if no longer subject to Section 16. Form 4 or Form 5 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* Royan Ajay						2. Issuer Name and Ticker or Trading Symbol Fractyl Health, Inc. [GUTS]								S. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director X 10% Owner					
(Last) (First) (Middle)						Date 02/06/		arliest Transa	action (Mo	onth/[Day/Year)		Officer (g	give title		Other (s below)	pecify		
C/O FRACTYL HEALTH, INC. 17 HARTWELL AVENUE					4	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street)					-								X Form filed by One Reporting Person Form filed by More than One Reporting Person						
LEXINGTON MA 02421				F	Rule 10b5-1(c) Transaction Indication														
(City) (State) (Zip)					[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.													
		T	able I - No	n-De	rivat	ive S	ecu	rities Ac	quired,	Dis	posed o	of, or Be	eneficially	Owned					
Date						/Day/Year) if		Deemed cution Date, y nth/Day/Year	Transaction Disp		4. Securit Disposed	Securities Acquired (A) or sposed Of (D) (Instr. 3, 4 and		Beneficially Owned Following		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership	
						ľ			Code	v	Amount (A)		or Price	Reported Transaction(s) (Instr. 3 and 4)		(1)		Instr. 4)	
Common Stock					06/20	5/2024		С		5,160,3	301 A	(1)	5,160	5,160,301		1 1	See footnote ⁽²⁾		
Common Stock				02/	06/20	5/2024		C		918,5	67 A	(1)	918,	918,567			See footnote ⁽³⁾		
Common Stock				02/	06/20	5/2024		P		333,333		\$15	1,251,900				See footnote ⁽³⁾		
	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 Da if any (Month/Day/Y	``` c		nsaction Derivative Ex		6. Date Exercisable and Expiration Date (Month/Day/Year) 7. Title and Amo Securities Unde Derivative Secur (Instr. 3 and 4)		S Underlying Security	8. Price of Derivative Security (Instr. 5)	9. Numb derivativ Securitie Benefici Owned Followin Reporter	ve es ally ng d	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)				
				(Code	v	(A)	(D)	Date Exercisal		Expiration Date	Title	Amount or Number of Shares		Transact (Instr. 4)				
Series C-1 Preferred Stock	(1)	02/06/2024			С			4,025,764	(1)		(1)	Common Stock	1,875,938	(1)	0		I	See footnote ⁽²⁾	
Series C-2 Preferred Stock	(1)	02/06/2024			С			6,502,796	(1)		(1)	Common Stock	3,030,193	(1)	0		I	See footnote ⁽²⁾	
Series D Preferred Stock	(1)	02/06/2024			С			545,450	(1)		(1)	Common Stock	254,170	(1)	0		I	See footnote ⁽²⁾	
Series E Preferred Stock	(1)	02/06/2024			С			373,021	(1)		(1)	Common Stock	173,821	(1)	0		I	See footnote(3)	
Series F Preferred	(1)	02/06/2024			С			1.598.225	(1)		(1)	Common	744.746	(1)	0		I	See (3)	

Explanation of Responses:

Stock

1. In connection with the closing of the Issuer's initial public offering, each share of preferred stock automatically converted into 0.466 shares of the Issuer's common stock in accordance with the terms of such

2. Represents securities held by Mithril LP ("LP"). Mithril GP LP ("GP LP") is the general partner of LP and may be deemed to have shared voting and dispositive power with respect to the securities held by LP. The Reporting Person is the authorized person of GP LP and a member of the investment committee of GP LP, and in such capacity may be deemed to have beneficial ownership of the securities held by LP. The Reporting Person disclaims such beneficial ownership except to the extent of his pecuniary interest therein, if any.

Stock

3. Represents securities held by Mithril II LP ("II LP"). Mithril II UGP LLC ("UGP II") is the general partner of Mithril II GP LP ("GP II"), which is the general partner of II LP, and each of UGP II and GP II may be deemed to have shared voting and dispositive power with respect to the securities held by II LP. The Reporting Person is the sole managing member of UGP II and a member of the investment committee of GP II, and in such capacity may be deemed to have beneficial ownership of the securities held by II LP. The Reporting Person disclaim such beneficial ownership except to the extent of his pecuniary interest therein, if any.

> /s/ Lisa A. Davidson as 02/08/2024 Attorney-in-Fact for Ajay Royan ** 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.