FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549
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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* Ferguson Matthew					2. Issuer Name and Ticker or Trading Symbol ELUTIA INC. [ ELUT ]									ck all applic Director	tionship of Reporting all applicable) Director		10% Ow	ner	
(Last)	(F JTIA INC.	irst)	(Middle)			3. Date of Earliest Transaction (Month/Day/Year) 09/21/2023									below)			Other (s below)	
12510 PROSPERITY DRIVE, SUITE 370					4.	4. If Amendment, Date of Original Filed (Month/Day/Year)							Line)	<i>'</i>					
(Street) SILVER SPRING MD 20904					Dula 10h5 1(a) Transaction Indiantian							X	X Form filed by One Reporting Person  Form filed by More than One Reporting  Person						
(City)	(S	tate)	(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.									o satisfy					
		Ta	ble I - Non	-Deriv	/ativ	re Se	ecurities	s Ac	quired,	Dis	posed c	of, or E	Bene	ficially	Owned				
1. Title of Security (Instr. 3)  2. Trans- Date (Month/I				action 2A. Deemed Execution Date, if any (Month/Day/Yea		Transaction Dispose Code (Instr. 5)		ities Acquired (A) o d Of (D) (Instr. 3, 4 a			5. Amoun Securities Beneficia Owned Fo	s Formully (D) (ollowing (I) (I		: Direct   I · Indirect   I str. 4)   (	7. Nature of ndirect Beneficial Ownership				
									Code	v	Amount	(A	) or )	Price	Reported Transacti (Instr. 3 a	on(s)			Instr. 4)
Class A Common Stock 09/21				1/2023		A		70,053		A	(1)	120,519 <sup>(2)</sup>			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)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Da if any (Month/Day/Yo	Co	ransad ode (l		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisa Expiration Date (Month/Day/Yea			7. Title and Amo of Securities Underlying Derivative Secur (Instr. 3 and 4)		curity	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio	e s ally g	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Co	ode	v	(A)	(D)	Date Exercisab		expiration Date	Title	or Nu	mount umber Shares		(Instr. 4)			
Warrants (rights to buy)	\$1.4275	09/21/2023			A		105,080		09/21/202	:3	(3)	Class A Common Stock		05,080	(1)	105,080		D	

## **Explanation of Responses:**

- 1. The reported securities are included within the 70,053 Units purchased by the reporting person for \$1.4275 per Unit. Each Unit consists of one share of Class A Common Stock and one warrant to purchase one and one-half shares of Class A Common Stock.
- 2. Includes 901 shares of Class A Common Stock acquired under the Company's 2020 Employee Stock Purchase Plan.
- 3. The warrant expires upon the earlier of (a) 30 trading days after the clearance by the U.S. Food & Drug Administration of the issuer's CanGarooRM antibiotic-eluting biologic envelope or (b) September 21,

/s/ Jeffrey Hamet, Attorney-in-Fact for Matthew Ferguson

09/21/2023

\*\* Signature of Reporting Person

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.