FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: 3235-0287 Estimated average burden hours per response 0.5

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* Williams Michelle LeRoux						2. Issuer Name and Ticker or Trading Symbol ELUTIA INC. [ELUT]								Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner					
(Last)	(Fi JTIA INC.	rst)		3. Date of Earliest Transaction (Month/Day/Year) 06/10/2024								Officer (give title below) CHIEF SCIENTIFIC OFFICER				´			
12510 PROSPERITY DRIVE, SUITE 370						4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)					
Street) SILVER SPRING MD 20904					Dulo 10h5 1/a) Transaction Indication								Form filed by One Reporting Person Form filed by More than One Reporting Person						
(City) (State) (Zip)					- Ki	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 - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3) 2. Trans. Date (Month/I						Execution Date,			Transaction Disp Code (Instr. 5)		Disposed	urities Acquired (A) or sed Of (D) (Instr. 3, 4 and			es ally following	6. Own Form: I (D) or I (I) (Inst	Direct C Indirect E tr. 4) C	7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount	(A) o	Price	Reported Transact (Instr. 3 a	tion(s)			Instr. 4)	
Class A Common Stock 06/10/						2024		M		25,000	(1) A	(2)	25,	25,000		D			
Class A Common Stock 06/10/						2024			F		7,900	3) D	\$3.4	7 17,	17,100		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. Deeme Execution if any (Month/Day	Date,	Code (Inst				6. Date Exercisa Expiration Date (Month/Day/Yea		•	7. Title an of Securit Underlyin Derivative (Instr. 3 an	ies g Security	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	ly C	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)		Date Exercisal		Expiration Date	Title	Amount or Number of Shares						
Restricted Stock Units	(2)	06/10/2024			M			25,000	(4)		(4)	Class A Common Stock	25,000	\$0	125,00	0	D		

Explanation of Responses:

- 1. Transaction represents shares of the Issuer's Class A Common Stock received from the vesting of restricted stock units.
- 2. Each restricted stock unit represents a contingent right to receive one share of the Issuer's Class A Common Stock.
- 3. Shares withheld by the Issuer to satisfy tax withholding requirements on vesting of restricted stock units.
- 4. On January 31, 2024, the Reporting Person was granted 150,000 restricted stock units, Restricted stock units as to 1/6 vest on June 10, 2024, and as to 1/12 vest quarterly on each of the following dates: September 10, 2024, December 10, 2024, March 10, 2025, June 10, 2025, September 10, 2025, March 10, 2026, June 10, 2026, September 10, 2026, and December 10, 2026.

/s/ Jeffrey Hamet, Attorney-in-

Fact for Michelle LeRoux

** Signature of Reporting Person Date

06/12/2024

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.