FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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

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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* Niklason Laura E						2. Issuer Name and Ticker or Trading Symbol Humacyte, Inc. [HUMA]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director X 10% Owner					Owner
(Last) (First) (Middle) 2525 EAST NORTH CAROLINA HIGHWAY 54						3. Date of Earliest Transaction (Month/Day/Year) 12/14/2021							X Officer (give title Other (specify below) President, CEO and Director					
(Street) DURHAM NC 27713				4. 1	4. If Amendment, Date of Original Filed (Month/Day/Year)								Individual or Joint/Group Filing (Check Application) X Form filed by One Reporting Person Form filed by More than One Reporting				rson	
(City)	(Sta	tate) (Zip)												Perso				,porung
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																	
Date				2. Transaction Date (Month/Day/Ye		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4			and 5) Securi Benefi Owned		es ally Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership
								Code	v	Amount	(A) or (D)	Price		Reporte Transac (Instr. 3	tion(s)			(Instr. 4)
Common Sto	tock			12/14/202	1			S		23,694(1)	D	\$9.7	'98 ⁽²⁾	786	5,467		I	By spouse
Common Stock				12/14/2021				S		76,306	D	\$9.3	710),161		I	By spouse
Common Stock				12/15/2021						125,000	D	\$8.8	85(4)	585,161			I	By spouse
Common Stock			12/16/2021				S		75,000	00 D \$9) (5)	510,161			I	By spouse	
Common Stock														20,45	52,504		I	By Ayabudge LLC
Common Stock													1,14	8,240		D		
		Tal	ble I	I - Derivati						sposed of, , convertib				Owne	t			
1. Title of 2.	1	3. Transaction	24	Deemed Deemed	4.	caiis, v	5. Numbe	_		ercisable and			_	Price of	9. Numbe	r of	10.	11. Nature
Derivative Conversion Date Exe Security or Exercise (Month/Day/Year) if a		Exed if an	cution Date, Tra		ansaction of ode (Instr. Derivat		Expiration (Month/Da		Date	7. Title and Amount of Securities Underlying Derivative Security (Ins: 3 and 4)		Derivative Security (Instr. 5)		9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)		10. Ownersh Form: Direct (D) or Indirec (I) (Instr. 4	of Indirect Beneficial Ownership tt (Instr. 4)	
Evaluation of					Code	e V	(A) (D	Date Exe	e rcisab	Expiration le Date	Title	Amou or Numb of Share	er					

- 1. A portion of this sale is matchable under Section 16(b) of the Securities Exchange Act of 1934, as amended, against a portion of the purchase by Ayabudge LLC of 1,522,500 shares of the Issuer's common stock on August 26, 2021, at a price per share of \$10.00. The Reporting Person's spouse has paid the Issuer \$71.21, representing the full amount of profit realized in connection with this sale.
- 2. The price is a weighted average price. The shares were sold in multiple transactions at per share prices ranging from \$9.50 to \$10.06. The Reporting Person undertakes to provide upon request to the SEC staff, or any stockholder of the Issuer, full information regarding the number of shares purchased at each separate price within the range set forth in this footnote
- 3. The price is a weighted average price. The shares were sold in multiple transactions at per share prices ranging from \$8.825 to \$9.49. The Reporting Person undertakes to provide upon request to the SEC staff, or any stockholder of the Issuer, full information regarding the number of shares purchased at each separate price within the range set forth in this footnote.
- 4. The price is a weighted average price. The shares were sold in multiple transactions at per share prices ranging from \$8.68 to \$9.43. The Reporting Person undertakes to provide upon request to the SEC staff, or any stockholder of the Issuer, full information regarding the number of shares purchased at each separate price within the range set forth in this footnote.
- 5. The price is a weighted average price. The shares were sold in multiple transactions at per share prices ranging from \$8.79 to \$9.33. The Reporting Person undertakes to provide upon request to the SEC staff, or any stockholder of the Issuer, full information regarding the number of shares purchased at each separate price within the range set forth in this footnote.

/s/ Laura E. Niklason by Dale A. Sander as Attorney-in-Fact

12/16/2021

** 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.