SEC For	m 4 FORM	Λ		) STA	TES	S SE	CUR	ITIF	S AND	ЕХСНА		ОММІ	SSION					
				IITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549											OMB APPROVAL			
Section 16. Form 4 or Form 5 obligations may continue. See							TOF CHANGES IN BENEFICIAL OWNE pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940							Estimated average burden				
1. Name and Address of Reporting Person <sup>*</sup> J <u>enkins Annalisa</u>									ker or Trading [ AVRO ]	g Symbol	(Ch	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner				ner		
(Last) C/O AVF	(Last) (First) (Middle) C/O AVROBIO, INC.				3. Date of Earliest Transaction (Month/Day/Year) 06/10/2021								- Officer (give title Other (specify below) below)				pecify	
ONE KENDALL SQUARE, BLDG. 300, SUITE 2					4. If Amendment, Date of Original Filed (Month/Day/Year)							Line	6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street)	Street) CAMBRIDGE MA 02139												X Form filed by One Reporting Person Form filed by More than One Reporting Person				I	
(City)	(S	tate)	(Zip)															
		Tab	le I - Nor	ו-Deriv	ative	e Sec	curities	s Ac	quired, Di	isposed c	of, or Be	neficiall	y Owned					
Date				2. Trans Date (Month/I		ear) ii	2A. Deemed Execution Date f any Month/Day/Yea		Code (Ins	on Dispose	4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 5)		Beneficia Owned F	s For ally (D) ollowing (I) (		Direct of Indirect Estr. 4)	7. Nature of Indirect Beneficial Ownership	
									Code V	Amount	(A) oi (D)	Price	Reported Transact (Instr. 3 a	ion(s)			(Instr. 4)	
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 I if any (Month/Day	Date, T	ransaction Code (Instr.		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exerc Expiration Da (Month/Day/)	ate	7. Title and Amo of Securities Underlying Derivative Secur (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)	s Ily	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				 	Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares						
Stock Option (Right to Buy)	\$9.63	06/10/2021			A		17,438		(1)	06/09/2031	Common Stock	17,438	\$0	17,43	в	D		

Explanation of Responses:

1. The option shall vest in full upon the earlier of June 10, 2022 or the date of the Issuer's 2022 Annual Meeting of Stockholders, subject to the reporting person's continued service as a director through such vesting date.

## **Remarks:**

Exhibit 24 - Power of Attorney

/s/ Christopher Gerry, Attorney in Fact for Annalisa Jenkins

06/14/2021

\*\* Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

 $\ast$  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.

## LIMITED POWER OF ATTORNEY

The undersigned hereby constitutes and appoints each of Steven Avruch, Christopher Gerry, Marcia Gookin, Arthur McGivern, and James Xu, signing singly, and with full power of substitution, as the undersigned's true and lawful attorney-in-fact to:

(1) execute for and on behalf of the undersigned, in the undersigned's capacity as officer and/or director of AVROBIO, Inc. (the "Company"), from time to time the following U.S. Securities and Exchange Commission ("SEC") forms: (i) Form ID, including any attached documents (such as Update Passphrase Authentication), to effect the assignment of codes to the undersigned to be used in the transmission of information to the SEC using the EDGAR System; (ii) Form 3, Initial Statement of Beneficial Ownership of Securities, including any attached documents; (iii) Form 4, Statement of Changes in Beneficial Ownership of Securities, including any attached documents; (iv) Form 5, Annual Statement of Beneficial Ownership of Securities in accordance with Section 16(a) of the Securities Exchange Act of 1934, as amended, and the rules thereunder, including any attached documents; (v) Schedules 13D and 13G and (vi) amendments of each thereof, in accordance with the Securities Exchange Act of 1934, as amended, and the rules thereunder, including any attached documents;

(2) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4 or 5, Schedules 13D and 13G or any amendment(s) thereto, and timely file such form(s) with the SEC and any securities exchange, national association or similar authority; and

(3) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact's discretion.

The undersigned hereby grants to each such attorney-in-fact, acting singly, full power and authority to do and perform any and every act and thing whatsoever requisite, necessary or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16 or Regulation 13D-G of the Securities Exchange Act of 1934, as amended. The undersigned hereby agrees to indemnify the attorneys-in- fact and the Company from and against any demand, damage, loss, cost or expense arising from any false or misleading information provided by the undersigned to the attorneys-in-fact.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file such forms with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact. This Power of Attorney supersedes any prior power of attorney in connection with the undersigned's capacity as an officer and/or director of the Company. This Power of Attorney shall expire as to any individual attorney-in-fact if such attorney-in-fact ceases to be an executive officer of, or legal counsel to, the Company.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of June 1, 2021.

\_/s/ Annalisa Jenkins \_\_\_ Name: Annalisa Jenkins