FORM 5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	DC	20549
wasinington,	D.C.	20343

ANNUAL STATEMENT OF CHANGES IN BENEFICIAL

OWNERSHIP

vvasimi	itori, D.C	D.C. 20040	,		
). 200 4 0			

	OMB APP	ROVAL
	OMB Number:	3235-0362
	Estimated average b	ourden
1	hours por rosponso:	1 0

Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b)

Check this box if no longer subject to

Form 3 H	Holdings Repo	rted.													u.o po.	георопос.		
_	Transactions R		Fil	ed pursuant to or Sectior					ities Excha ompany Ad									
1. Name and Address of Reporting Person* MACKAY GEOFFREY				2. Issuer Name and Ticker or Trading Symbol AVROBIO, Inc. [AVRO]					Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner									
(Last) (First) (Middle) C/O AVROBIO, INC. 1 KENDALL SQ. BLDG 300, STE 201				3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) 12/31/2019					X Officer (give title Other (specify below) See Remarks									
(Street) CAMBRIDGE MA 02139				- 4. If Amen	4. If Amendment, Date of Original Filed (Month/Day/Year)						· .	Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person						
(City)	(Sta		^{Zip)} e I - Non-Deri v	/ative Sec	uritio	es Ac	quir	ed, Di	sposed	of, or	Benefic	iall	y Owne	ed				
1. Title of Sec	curity (Instr. 3		2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date if any	Deemed 3. cution Date, y Code (Instr.		4. Securities Acquired (A) or Dispose (D) (Instr. 3, 4 and 5)				5. Amount of Securities Beneficially		nt of es ally	Ownership Form: Direct	ership I : Direct I	7. Nature of Indirect Beneficial		
				(Month/Day/Y	ear)	8)		Amoun	t	(A) or (D)	Price		Owned a Issuer's Year (Ins 4)	Fiscal	(D) or Indire (Instr	ect (I)	Ownership Instr. 4)	
Common S	Stock		07/29/2019			G		200,	000(1)	D	\$0.00		145	,123		D		
Common S	Stock												200,	000(1)		I]	By The Geoff R. MacKay Trevocable	
Common S	Stock												72,604			I	By son of reporting person	
Common S	Stock											72,604			I	By daught of reportin person		
		Та	able II - Deriva (e.g., p	tive Securi uts, calls,									Owned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	of Deriv Secu Acqu (A) o Disp of (D	osed) r. 3, 4	Expi (Mor	iration Da nth/Day/Y		Amo Secu Unde Deriv Secu and	Amount or Number of	Di Si (lir	Price of erivative ecurity nstr. 5)	9. Numbe derivative Securitie Beneficia Owned Following Reported Transacti (Instr. 4)	e s ally g	10. Ownershi Form: Direct (D) or Indirec (I) (Instr. 4	Beneficia Ownersh (Instr. 4)	

Explanation of Responses:

1. This transaction was a bona fide gift of common stock to The Geoff R. MacKay Irrevocable Trust. The reporting person disclaims beneficial ownership of the securities reported herein except to the extent of his pecuniary interest therein, if any, and this report shall not be deemed an admission that the reporting person is the beneficial owner of the securities for purposes of Section 16 of the Securities Exchange Act of 1934, as amended, or for any other purpose.

Remarks:

President and Chief Executive Officer

/s/ Steven Avruch, as attorney-02/14/2020

** 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.