# FORM 4

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB APPROVAL
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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).

#### STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

(Print or Ty	pe Response	s)														
Name and Address of Reporting Person * Herskowitz Neil				2. Issuer Name and Ticker or Trading Symbol AVENUE THERAPEUTICS, INC. [ATXI]						]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  X Director 10% Owner					
(Last) (First) (Middle) C/O AVENUE THERAPEUTICS, INC., 2 GANSEVOORT STREET, 9TH FLOOR				3. Date of Earliest Transaction (Month/Day/Year) 08/27/2019						Office	r (give title belo	ow)	Other (specify l	pelow)		
(Street) NEW YORK, NY 10014				4. If Amendment, Date Original Filed(Month/Day/Year)						6. Individual or Joint/Group Filing(Check Applicable Line)  _X_ Form filed by One Reporting Person  Form filed by More than One Reporting Person						
(City	)	(State)	(Zip)	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned												
1.Title of Security (Instr. 3)			2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, is any (Month/Day/Year	ĺ	(Instr. 8)		(A	4. Securities Acquir (A) or Disposed of (Instr. 3, 4 and 5)		of (D)	Beneficia Reported	nt of Securities ally Owned Following Transaction(s)		Ownership Form:	7. Nature of Indirect Beneficial Ownership
				(Wondin Day)	r car)	Cod	le	V A	mount	(A) or (D)	or		10 T)		or Indirect (I) (Instr. 4)	(Instr. 4)
Common	Stock		08/27/2019			A		10 (1	0,000	A	\$ 0	109,663			D	
	record on a c	reparate line is		Derivative Sec	curitic	es Acq	F C t	Persons contain the forn	s who ed in n disp	respon this for plays a	m are curre eficial	e not requ ntly valid		ormation spond unle trol numbe	ss	1474 (9-02)
Security	2. Conversion or Exercise Price of Derivative Security		3A. Deemed Execution Da	4. Transaction Code Year) (Instr. 8)		5.		and Expiration Date (Month/Day/Year)		7. T Ame Und Seco	ritle and ount of derlying urities tr. 3 and	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)	Owners Form of Derivati Security Direct ( or Indire	Beneficia Ownershi (Instr. 4) D) ect	
				Code	v	(A) (		Date Exercisa		xpiration Date	<sup>1</sup> Title	Amount or Number of Shares				

### **Reporting Owners**

	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
Herskowitz Neil C/O AVENUE THERAPEUTICS, INC. 2 GANSEVOORT STREET, 9TH FLOOR NEW YORK, NY 10014	X					

## **Signatures**

/s/ Lucy Lu, M.D., Attorney-in-Fact	08/28/2019		
**Signature of Reporting Person	Date		

# **Explanation of Responses:**

- \* 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).
- (1) Common Stock vests upon the earliest to occur of the following: (i) Grantee's death or disability; (ii) a change in control of Avenue Therapeutics, Inc.; or (iii) the Second Stage Closing with InvaGen.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.