FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

l	OMB APPROVAL										
	OMB Number:	3235-0287									
	Estimated average burd	len									
l	hours per response:	0.5									

	Check this box if no longer subject to
\neg	Section 16. Form 4 or Form 5
\cup	obligations may continue. See
	Instruction 1(h)

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

Miller Paul Francis (Last) (First) (Middle) C/O SYNLOGIC, INC. 301 BINNEY STREET, SUITE 402 (Street) CAMBRIDGE MA 02142 (City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (A. If Amendment, Date of Original Filed (Month/Day/Year) (City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned (Instr. 3) (A. Securities Acquired (A) or Date (Month/Day/Year) (Month/Day/Year) (Code v Amount (A) or Price (Instr. 3) Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (Instr. 4) (Common Stock 09/18/2018 Sciulity (Month/Day/Year) (Month/Day/Year) (Instr. 4) (Common Stock 09/18/2018 Sciulity (Month/Day/Year) (Mo									. ,												
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Explanation of Responses:

- 1. The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on May 18, 2018.
- 2. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$12.96 to 13.14, inclusive.

Remarks:

/s/ William J. Bussiere, Jr., Attorney-in-fact 09/19/2018

** 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.