

OMB APPROVAL	
OMB Number:	3235-0287
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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

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

1. Name and Address of Reporting Person* <u>Reardon Tighe</u> (Last) (First) (Middle) <u>C/O SYNTHORX, INC.</u> <u>11099 N. TORREY PINES ROAD, SUITE 190</u> (Street) <u>LA JOLLA CA 92037</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>Synthorx, Inc. [THOR]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>Acting Chief Financial Officer</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>12/11/2018</u>	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

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, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	12/11/2018		C		1,136,631 ⁽¹⁾	A	(1)	1,136,631	I	By Avalon X SPV I, L.P. ⁽²⁾
Common Stock	12/11/2018		P ⁽³⁾		545,455	A	\$11	1,682,086	I	By Avalon X SPV I, L.P. ⁽²⁾
Common Stock								43,688	D	

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. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	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				
Series C Preferred Stock	(1)	12/11/2018		C			1,821,156	(1)	(1)	Common Stock	1,136,631	\$0.00	0	I	By Avalon X SPV I, L.P. ⁽²⁾

Explanation of Responses:

- Automatic conversion, in connection with the Issuer's initial public offering, of preferred stock into shares of common stock on a 1.60224-to-1 basis. The shares have no expiration date.
- The Reporting Person is Chief Financial Officer and Partner of Avalon X SPV GP LLC, general partner of Avalon X SPV I, L.P., and shares voting and investment power with respect to the shares held by Avalon X SPV I, L.P. The Reporting Person disclaims beneficial ownership of the shares held by Avalon X SPV I, L.P., except to the extent of his actual pecuniary interest therein if any.
- The shares were purchased at the Issuer's initial public offering.

Remarks:

/s/ Christian V. Kuhlen, 12/13/2018
Attorney-in-Fact

** 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.