FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

	OMB APPRO	DVAL
	OMB Number:	3235-0287
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1	hours per response:	0.5

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 Addre	2. Issuer Name and Syndax Pharn					5. Relationship of Reporting Person(s) to Issuer (Check all applicable)								
Morrison Bri	<u>iggs</u>			Sylidax I harii	laceuu	cais	IIIC [ SND	Λ ]	X	Director	10% (	Owner		
(Last)	(First)	(Middle)		3. Date of Earliest T	ransactior	n (Mor	nth/Day/Year)		X	Officer (give title below)	Other below	(specify		
C/O SYNDAX	PHARMACE	EUTICALS, IN	IC.	04/01/2022		,	,			President, F	Head of R&D			
35 GATEHOUS	SE DRIVE, B	UILDING D, I	FLOOR 3											
(Ctroot)				4. If Amendment, Da	ate of Orig	jinal F	iled (Month/Da	6. Indiv	6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street) WALTHAM	MA	02451							X	Form filed by One	Reporting Pers	on		
							Form filed by Mor Person	e than One Rep	orting					
(City)	City) (State) (Zip)								. 5.55					
		Table I - N	lon-Deriva	tive Securities	Acquir	ed, C	Disposed o	f, or E	eneficially (	Owned				
1. Title of Security (Instr. 3)  2. Transaction Date (Month/Day/				Execution Date,	Code		4. Securities Disposed Of	Acquired (D) (Insti	I (A) or : 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership		
				Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)			
Common Stock			04/01/202	22	S <sup>(1)</sup>		6,000	D	\$17.4389 <sup>(2)</sup>	42,336	D			
Common Stock			04/01/202	22	S <sup>(1)</sup>		24,500	D	\$17.4414(3)	17,836	D			
Common Stock														
			04/01/202	22	М		70,545	A	\$10.9	88,381	D			
			04/01/202	_	M S <sup>(1)</sup>		70,545 70,545	A D	\$10.9 \$17.4579 <sup>(4)</sup>	88,381 17,836	D D			

## Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

 $S^{(1)}$ 

3,128

D

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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				
Stock Options (Right to buy)	\$10.9	04/01/2022		М			70,545	(6)	09/09/2025	Common Stock	70,545	\$0.00	0.00	D	
Stock Options (Right to buy)	\$10.9	04/04/2022		М			3,128	(6)	09/09/2025	Common Stock	3,128	\$0.00	0.00	D	

### **Explanation of Responses:**

Common Stock

- 1. The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 plan adopted by the Reporting Person. Following the sales reported in this Form 4, the Reporting Person has a total of 1,221,283 options to purchase shares of common stock that are vested and immediately exercisable and a total of 439,417 options to purchase shares of common stock that have not yet vested.
- 2. The sale prices ranged from \$17.21 to \$17.62.
- 3. The sale prices ranged from \$17.19 to \$17.66.
- 4. The sale prices ranged from \$17.18 to \$17.69.
- 5. The sale prices ranged from \$17.75 to \$19.17.
- 6. This option is fully vested.

### Remarks:

/s/ Michael A. Metzger, Attorney-in-fact

04/05/2022

\*\* Signature of Reporting Person

\$18.2928(5)

17,836

D

Date

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

- $^{\star}$  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).

04/04/2022

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.