FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

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

Name and Address of Reporting Person* Ragan Paula						2. Issuer Name and Ticker or Trading Symbol X4 Pharmaceuticals, Inc [XFOR]								(Chec	k all app Direc	tionship of Reporting all applicable) Director Officer (give title		10% O	
(Last) (First) (Middle) C/O X4 PHARMACEUTICALS, INC. 955 MASSACHUSETTS AVENUE, 4TH FLOOR					3. Date of Earliest Transaction (Month/Day/Year) 08/03/2020									X	belov		t and	below)	gpeey
(Street) CAMBRIGE MA 02139 (City) (State) (Zip)					4. If A	Line) X Form filed by C										filed by On	oup Filing (Check Applicable One Reporting Person More than One Reporting		
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3) 2. Transact Date (Month/Day						Execution D			3. Transaction Code (Instr. 8)		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 5)			4 and Securi Benefi		ties cially I Following	Form (D) o	vnership n: Direct r Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
									Code	v	Amount	(A) (D)	or Pr	ice	Transaction(s) (Instr. 3 and 4)				(111341.4)
Common Stock 08/03/2						:020					2,400(1)	Г	\$	7.45 ⁽²⁾	208	3,912 ⁽³⁾		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)			ion Date,	4. Transaction Code (Instr. 8)		of	ired r osed) r. 3, 4	Expiration E (Month/Day		ate	7. Title and Amount of Securities Underlying Derivative Security (Inst 3 and 4)		tr. Dei Ser (Institution of the Institution of the	Price of rivative curity str. 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)	

Explanation of Responses:

- 1. The reported transaction was effected pursuant to a Rule 10b5-1 trading plan.
- 2. The price reported is a weighted average price. These shares were sold in multiple transactions ranging from \$7.41 to \$7.48, inclusive. The Reporting Person undertakes to provide the Company, any security holder of the Company or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range.
- 3. Of the shares of common stock reported, 41,946 shares represent unvested restricted stock units.

Remarks:

/s/ Derek M. Meisner, 08/04/2020 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.