FORM 4

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVA	٩L
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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 ]							Relationship of Reporting Person(s) to Issuer (Check all applicable)     Director 10% Owner				ner		
(Last)	(First)	•	ddle)		3. Date of Earliest Transaction (Month/Day/Year)					X	Officer (give t below)	President and CEO			ecify below)			
C/O X4 PHARMACEUTICALS, INC. 955 MASSACHUSETTS AVENUE, 4TH FLOOR					03/02/2020													
(Street) CAMBRIGE (City)	MA (State)	02 (Zig	139	4.	4. If Amendment, Date of Original Filed (Month/Day/Year)					6. Individ	Individual or Joint/Group Filing (Check Applicable Line)  X Form filed by One Reporting Person  Form filed by More than One Reporting Person							
(O.I.y)	(Outro)	(=-1	Table I - No	on-Dei	rivative	Securi	ties Acc	uired,	Disp	osed of	, or Be	neficiall	y Owned					
Da			Date	Transaction te 2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8) 4. Securities Acquired (A) or Dispo			isposed Of	5. Amount of Securiting Beneficially Owned Following Reported Transaction(s) (Instr.		Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership				
						Code	٧	Amount		(A) or (D)	Price	and 4)	) (IIISU. 3			(Instr. 4)		
Common Stock				03/0	2/2020		S <sup>(1)</sup> 2,400 D \$		\$10.64 <sup>(2)</sup>	234,894 <sup>(3)</sup>		I	)					
			Table II -							sed of, o			Owned					
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. Trans Code (Ir	nstr. 8)	(A) or Disp				8. Price of Derivative Security (Instr. 5)	9. Number derivative Securitie Beneficia Owned Following Reported	ve Ownershi ies Form: ially Direct (D) Indirect (I) ng (Instr. 4)	wnership orm: rect (D) or direct (I)	11. Nature of Indirect Beneficial Ownership (Instr. 4)				
				Code	v	(A)	(D)	Date Exercis		Expiration Date	Title		Amount or Number of Shares	r Transaction(s)				

#### **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 \$10.555 to \$10.76, 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, 55,928 shares represent unvested restricted stock units.

### Remarks:

/s/ Derek M. Meisner, attorney-in-fact 03/03/2020

\*\* Signature of Reporting Person 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).

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.

## POWER OF ATTORNEY

(For Executing Form ID and Forms 3, 4 and 5)

Know all by these presents, that the undersigned hereby constitutes and appoints each of Daniel I. Goldberg, Courtney T. Thorne, Brigitte Eichner and Jason Minio of Cooley LLP, and Adam S. Mostafa, Brian Bowersox, Mitch Buckley and Derek M. Meisner of X4 Pharmaceuticals, Inc. (the "Company"), signing individually, the undersigned's true and lawful attorneys-in-fact and agents to:

- (1) Prepare, execute in the undersigned's name and on the undersigned's behalf, and submit to the Securities and Exchange Commission (the "SEC"), a Form ID and Forms 3, 4 and 5 (including amendments thereto and joint filing agreements in connection therewith) in accordance with Section 16 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), and the rules thereunder, in the undersigned's capacity as an officer, director or beneficial owner of more than 10% of a registered class of securities of the Company;
- (2) Do and perform any and all acts for and on behalf of the undersigned that may be necessary or desirable to prepare and execute any such Form ID and Forms 3, 4 or 5 (including amendments thereto and joint filing agreements in connection therewith) and file such forms with the SEC and any stock exchange, self-regulatory association or any similar authority; and
- (3) Take any other action of any type whatsoever in connection with the foregoing that, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required of the undersigned, it being understood that the documents executed by the attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as the attorney-in-fact may approve in the attorney-in-fact's discretion.

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorneys-in-fact, and their substitutes, in serving in such capacity at the request of the undersigned, are not assuming (nor is the Company assuming) any of the undersigned's responsibilities to comply with Section 16 of the Exchange Act.

This Power of Attorney shall remain in full force and effect until the earliest to occur of (a) the undersigned is no longer required to file Forms 3, 4 and 5 with respect to the undersigned's holdings of and transactions in securities issued by the Company, (b) revocation by the undersigned in a signed writing delivered to the Company and the foregoing attorneys-in fact or (c) as to any attorney-in-fact individually, until such attorney-in-fact is no longer employed by the Company or employed by or a partner at Cooley LLP or another law firm representing the Company, as applicable.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of the date written below.

Date:	2/7/2020	/s/ Paula Ragan				
		Paula Ragan				