SEC For	m 4																		
FORM 4 UNIT				TED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549												OMB APPROVAL			
Section 16. Form 4 or Form 5 obligations may continue. See					d pur	NT OF CHANGES IN BENEFICIAL OWNE								SHIP OMB Numbe Estimated av hours per res			0.5		
1. Name and Address of Reporting Person* Bridger Gary						ssuer	Name an	nd Tic	ker or Trading	g Symbol	(Ch	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner							
(Last) (First) (Middle) C/O X4 PHARMACEUTICALS, INC.						3. Date of Earliest Transaction (Month/Day/Year) 10/05/2020								Officer (give title Other (specify below) below)					
61 NORTH BEACON STREET, 4TH FLOOR (Street) BOSTON MA 02134					4.1	If Ame	ndment, I	Date	of Original Fil	ed (Month/Da	Line	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person							
(City) (State) (Zip)							Pei.												
		Tab	ole I - Non	n-Deriv	ativ	e Se	curities	s Ac	quired, D	isposed c	of, or Be	neficial	ly Owned						
1. Title of Security (Instr. 3) 2. Transa Date (Month/D						ear) i	2A. Deemed Execution Date if any (Month/Day/Yea		Code (Ins	on Dispose			Beneficia Owned F	es ally following	Form (D) or	: Direct Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
									Code V	Amount	(A) or (D)	Price	Reported Transact (Instr. 3 a	ion(s)					
		-							uired, Dis s, options,				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 D if any (Month/Day	Date, T	ransaction Code (Instr.		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exer Expiration D (Month/Day/	ate	of Securities		8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securitie Beneficia Owned Following Reported Transacti (Instr. 4)	e s Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	D) Ownership ect (Instr. 4)		
				c	Code	v	(A) (D) Exercisabl		Date Exercisable	Expiration Date	Title	Amount or Number of Shares							
Stock Option (right to buy)	\$7.33	10/05/2020			A		30,000		(1)	10/04/2030	Common Stock	30,000	\$0	30,00	10	D			

Explanation of Responses:

1. 33.3333% of the shares subject to the option shall vest on October 5, 2021, with the remainder vesting in equal monthly installments of 2.7777% of the shares subject to the option until the 36-month anniversary of the date of the grant, subject to the Reporting Person's continued services as a director through each applicable vesting date.

Remarks:

Derek M. Meisner, attorney-infact 10/06/2020

** 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.