FORM 4
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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).

#### UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB APPROVAL OMB Number: 3235-0287 Estimated average burden hours per response... 0.5

### STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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

I. Name and Address of Reporting Person Ainsworth Sean	2. Issuer Name and Ocuphire Pharm			<b>·</b> ·	l	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner					
(Last) (First) C/O OCUPHIRE PHARMA, INC GRAND RIVER AVE, SUITE 12	, 37000	3. Date of Earliest Transaction (Month/Day/Year)Officer (give title below)Other (specify below)Other (specify below)								ow)	
(Street) FARMINGTON HILLS, MI 4833		4. If Amendment, Date Original Filed(Month/Day/Year)						6. Individual or Joint/Group FilingCheck Applicable Line) X_Form filed by One Reporting Person Form filed by More than One Reporting Person			
(City) (State)	(Zip)	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)	(Instr. 8)		4. Securi (A) or D (Instr. 3, Amount	4 and 5) (A) or		5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership	

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

Persons who respond to the collection of information contained SEC 1474 (9-02) in this form are not required to respond unless the form displays a currently valid OMB control number.

#### Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

	( <i>e.g.</i> , puts, calls, warrants, options, convertible securities)														
	Conversion	(Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	Code	tion )	n of Derivative		(Month/Day	Date	7. Title and Amount of Underlying Securities		Derivative Security (Instr. 5)	Securities Beneficially Owned Following Reported Transaction(s)	Ownership Form of Derivative Security: Direct (D) or Indirect (I)	Beneficial
				Code	v	(A)		Exercisable	Expiration Date	Title	Amount or Number of Shares		(Instr. 4)	(Instr. 4)	
Stock Option (right to buy)	\$ 1.93	06/13/2022		А		20,000		(1)	06/12/2032	Common Stock	20,000	\$ 0	20,000	D	

### **Reporting Owners**

	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
Ainsworth Sean C/O OCUPHIRE PHARMA, INC. 37000 GRAND RIVER AVE, SUITE 120 FARMINGTON HILLS, MI 48335	Х						

## Signatures

/s/ Emily J. Johns, by Power of Attorney 06

06/15/2022 Date

# **Explanation of Responses:**

\* 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).

(1) Will vest upon the earlier of the one (1) year anniversary of the grant date or the day prior to the Issuer's next annual meeting of stockholders occurring after the grant date, subject to the Reporting Person's continuing service through the vesting date.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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