FORM 4

### **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

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OMB Number:	3235-0287
Estimated average burde	en
h	0.5

#### Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule

### 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

10b5-1(c). See Instr	uction 10.						
1. Name and Address of Reporting Person *  Benton Susan  (Last) (First) (Middle)			2. Issuer Name and Ticker or Trading Symbol Ocuphire Pharma, Inc. [ OCUP ]		tionship of Reporting Perso all applicable) Director	n(s) to Issuer	
			3. Date of Earliest Transaction (Month/Day/Year) 06/11/2024		Officer (give title below)	Other (specify below)	
C/O OCUPHIRE 3 37000 GRAND R		ΓΕ 120	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indivi	idual or Joint/Group Filing ( Form filed by One Repo Form filed by More than	rting Person	
(Street) FARMINGTON HILLS	MI	48335			7 5 11 11 11 11 11 11 11 11 11 11 11 11 1	one repeting recen	
(City)	(State)	(Zip)					

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

1. Title of Security (Instr. 3)			Transaction Code (Instr.		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)
Common Stock	06/11/2024		A		41,143(1)	A	\$0	140,023	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)	Conversion	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	Code (In	bde (Instr. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)  Addition (Month/Day/Year) Derivative Security (Instr. 5)  Derivative Security (Instr. 5)  Derivative Security (Instr. 5)  Security (Instr. 5)  Owner Follow Report		Expiration Date Securities Underlying (Month/Day/Year) Derivative Security (Ins		derivative Securities Beneficially Owned Following Reported	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)				
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)		
Stock Option (Right to Buy)	\$1.72	06/11/2024		A		35,181		(2)	06/10/2034	Common Stock	35,181	\$0	35,181	D	

### Explanation of Responses:

- 1. Represents a grant of restricted stock units which 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.
- 2. The option 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.

## Remarks:

Exhibit List: Exhibit 24 - Power of Attorney

/s/ Amy Rabourn, by Power of Attorney 06/13/2024

\*\* 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

Know all by these presents, that the undersigned hereby makes, constitutes and appoints each of Amy Rabourn and Sharon Goldbach, or either of them acting individually, and with full power of substitution, the undersigned's true and lawful attorney-in-fact to:

- (1) prepare, execute in the undersigned's name and on the undersigned's behalf, and submit to the U.S. Securities and Exchange Commission (the "SEC") a Form ID, including amendments thereto, and any other documents necessary or appropriate to obtain codes and passwords enabling the undersigned to make electronic filings with the SEC of reports required by Section 16(a) of the Securities Exchange Act of 1934 or any rule or regulation of the SEC;
- (2) execute for and on behalf of the undersigned, in the undersigned's capacity as an officer and/or director of Ocuphire Pharma, Inc., a Delaware corporation (the "Company"), Forms 3, 4, and 5, including amendments thereto, in accordance with Section 16(a) of the Securities Exchange Act of 1934 and the rules and regulations thereunder;
- do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4, or 5, complete and execute any amendment or amendments thereto, and timely file such form with the SEC and any stock exchange or similar authority; and
- (4) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such 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 such attorney-in-fact may approve in such 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, 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 Securities Exchange Act of 1934.

This Power of Attorney shall remain in full force and effect until 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, unless earlier (a) revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact or (b) superseded by a new power of attorney regarding the purposes outlined herein at a later date.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 1stday of February, 2024.

/s/ Susan Benton
Signature
Susan Benton
Print Name