FORM 4

# **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

OMB APPROVAL

hours per response:

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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).

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

#### 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

affirmative defer 10b5-1(c). See	nse conditions of Rule Instruction 10.			
1. Name and Addr <u>Downs Chri</u>	ess of Reporting Per stopher	rson*	2. Issuer Name and Ticker or Trading Symbol <u>CNS Pharmaceuticals, Inc.</u> [ CNSP ]	S. Relationship of Reporting Person(s) to Issuer     (Check all applicable)     Director 10% Owner
(Last) (First) (Middle) C/O CNS PHARMACEUTICALS, INC.		, ,	3. Date of Earliest Transaction (Month/Day/Year) 04/08/2024	X Officer (give title Other (specify below) Chief Financial Officer
2100 WEST LOOP SOUTH, SUITE 900 (Street)			4. If Amendment, Date of Original Filed (Month/Day/Year)	Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     Form filed by More than One Reporting Person
HOUSTON (City)	TX (State)	77027 (Zip)		

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

. Title of Security (Instr. 3)	Date (Month/Day/Year)		Transaction Code (Instr.		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			Securities Beneficially Owned Following Reported	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)

# 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)		3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transac Code (Ir 8)		Derivative		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		Derivative	9. Number of 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)		
Option to purchase common stock	\$0.2586	04/08/2024		A		40,000		(1)	04/08/2034	Common Stock	40,000	(2)	201.572	D	
Restricted Stock Units	(3)	04/08/2024		A		40,000		(4)	(4)	Common Stock	40,000	(2)	241.572	D	

## Explanation of Responses:

- 1. The options set forth in the table vest in 36 equal monthly installments over three years.
- 2. Issued in connection with the reporting person's employment with the Company.
- 3. Each restricted stock unit represents a contingent right to receive one share of Company common stock.
- 4. The restricted stock units set forth in the table vest in eight equal quarterly installments over two years.

/s/ Christopher Downs

04/10/2024

\*\* 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.