FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C. 20549
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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).

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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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

1. Name and Address of Reporting Person*  GORDON CARL L										_	Symbol C. CMP		5. Relationshi Check all app X Direc	licable) tor		erson(s) to Issuer X 10% Owner					
(Last) (First) (Middle) C/O COMPASS THERAPEUTICS, INC. 80 GUEST STREET, SUITE 601						08/202					n/Day/Year)	) 6	Officer (give title Other (specify below)  6. Individual or Joint/Group Filing (Check Applicable								
(Street) BOSTON	BOSTON MA 02135					, and the	inione, i	Jule (	0. 0.	giliai	1 110	a (monare		Line)  X Form filed by One Reporting Person  Form filed by More than One Reporting  Person							
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1. Title of Security (Instr. 3) 2. Tran			2. Transaction	ar) if	A. Deen Execution f any Month/E	ned n Date,	3. Tr	3. Transaction Code (Instr. 8)					(A) or	5. Amount of				7. Nature of Indirect Beneficial Ownership (Instr. 4)			
							Co	ode	v	An	nount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)							
Common	Stock			11/08/2022	2				P		40	02,000(1)	A	\$3.21	15,219,	15,219,994			See Footnotes <sup>(2)(4)</sup>		
Common	Stock														3,571,428		I		See Footnotes <sup>(3)(4)</sup>		
		Tal	ble	II - Derivati (e.g., pu								osed of, convertil				d					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	Exe if a	ecution Date, T		saction e (Instr.	5. Numof Derive Securion Acquired (A) or Disposof (D) (Instr. and 5	ative rities ired osed	Expiratio (Month/D				Amor Secu Unde Deriv	rlying ative rity (Instr.		deriva Secur Bene Owne Follor Repo	owing orted nsaction(s)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	n: ct (D) direct	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	Code V (A) (I		(D)	Date D Exercisa			Expiration Date	Title	or Number of							

## **Explanation of Responses:**

- 1. These shares of the Issuer's common stock ("Shares") were purchased in a private placement exempt from the registration requirements of the Securities Act of 1933, as amended.
- 2. The Shares are held of record by OrbiMed Private Investments V KA, LP ("OPI V-KA"). OrbiMed Capital GP V LLC ("GP V") is the general partner of OPI V-KA, and OrbiMed Advisors LLC ("OrbiMed Advisors"), a registered investment adviser under the Investment Advisors Act of 1940, as amended, is the managing member of GP V. The Reporting Person is a member of OrbiMed Advisors. By virtue of such relationships, GP V and OrbiMed Advisors may be deemed to have voting and investment power with respect to the securities held by OPI V-KA. OrbiMed Advisors exercises this investment and voting power through a management committee comprised of the Reporting Person, Sven H. Borho, and W. Carter Neild, each of whom disclaims beneficial ownership of the Shares held by OPI V-KA.
- 3. The Shares are held of record by OrbiMed Genesis Master Fund, L.P. ("Genesis Master Fund"). OrbiMed Genesis GP LLC ("Genesis GP") is the general partner of Genesis Master Fund and OrbiMed Advisors is the managing member of Genesis GP. By virtue of such relationships, Genesis GP and OrbiMed Advisors may be deemed to have voting and investment power with respect to the securities held by Genesis Master Fund. OrbiMed Advisors exercises investment and voting power through a management committee comprised of the Reporting Person, Sven H. Borho, and W. Carter Neild, each of whom disclaims beneficial ownership of the securities held by Genesis Master Fund.
- 4. Each of the Reporting Person, GP V, OrbiMed Advisors, and Genesis GP disclaims beneficial ownership of the securities reported herein for purposes of Rule 16a-1(a) under the Securities Exchange Act of 1934, as amended (the "Exchange Act"), except to the extent of his or its pecuniary interest therein, if any. This report shall not be deemed an admission that any of the Reporting Person, GP V, OrbiMed Advisors, or Genesis GP is a beneficial owner of such securities for the purpose of Section 16 of the Exchange Act, or for any other purpose.

/s/ Carl Gordon

11/10/2022

\*\* 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.