FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549 STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

	OMB APPROVAL									
	OMB Number:	3235-0287								
	Estimated average b	ourden								
- 1	ha	0.5								

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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

					OI	Ject	1011 30(11)	או ווופ	IIIVE	zauneni.	COII	ірапу Асі	01 1340										
1. Name and Address of Reporting Person* Morrison Briggs					2. Issuer Name and Ticker or Trading Symbol Carisma Therapeutics Inc. [CARM]									(Che	Relationship of Reporting Person(s) to Issuer (Check all applicable)								
WOTTSOIL DITESS										_ '	-	-			Oirector	or		10% Ov	vner				
(Last) (First) (Middle) 3675 MARKET STREET, SUITE 200						3. Date of Earliest Transaction (Month/Day/Year) 03/07/2023										Officer below)	(give title		Other (s below)	specify			
50/5 Harrister Official, Golffe 200																	6 Individual or Joint/Crown Filing (Check Assissable						
						4. If Amendment, Date of Original Filed (Month/Day/Year)										6. Individual or Joint/Group Filing (Check Applicable Line)							
(Street)	NEI DIIIA D		10104													Form f	iled by One	e Repo	orting Perso	n			
PHILAL	PHILADELPHIA PA 19104															Form filed by More than One Reporting Person							
(City)	(S	tate)	(Zip)												. 0.00.	•							
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																						
Date					action Day/Ye	Execu Day/Year) if any		Deemed ecution Date, any onth/Day/Year)		Transaction Di		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)			A) or B, 4 and	5. Amour Securitie Beneficia Owned F	es For ially (D) Following (I) (: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership			
							Code	v	Amount	(A) (D)	or	Price	Transact	Reported Transaction(s) (Instr. 3 and 4)			(Instr. 4)						
Common Stock 0				03/07	7/2023			Α		12,17	12,175 A		(1)(2)	12,	12,175		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)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution D if any (Month/Day)	Date, 7	4. Transa Code (I 3)		of		Exp	Date Exe piration onth/Day	Date	of Secu ar) Underly Derivati		itle and Amou Securities derlying rivative Securi str. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transacti (Instr. 4)	e O s Fe ally D or g (I)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)			
		Cod		Code	v	(A)	(D)		Date Expiration Exercisable Date		Title	or Nu of	ımber										
Stock Option (Right to Buy)	\$0.68	03/07/2023			A		63,310			(3)	0	7/23/2030	Commo Stock	63	3,310	(1)(2)	63,31	0	D				
Stock Option (Right to	\$1.46	03/07/2023			A		34,189			(4)	0	3/31/2031	Commo Stock	1 34	4,189	(1)(2)	34,18	9	D				

Explanation of Responses:

- 1. In connection with the merger of Sesen Bio, Inc. ("Sesen Bio") and private company CARISMA Therapeutics Inc. ("Carisma"), pursuant to the Agreement and Plan of Merger and Reorganization dated as of September 20, 2022, as amended by the First Amendment thereto dated as of December 29, 2022 and the Second Amendment thereto dated as of February 13, 2023 (as amended, the "Merger Agreement"), which closed on March 7, 2023 (the "Closing"), (i) each share of Carisma common stock was converted into the right to receive 1.8994 shares of Sesen Bio common stock (the "Exchange Ratio") and (ii) each outstanding and unexercised option to purchase shares of Carisma common stock converted into an option to purchase shares of Sesen Bio common stock, with necessary adjustments to reflect the Exchange Ratio but otherwise the same terms and conditions.
- 2. The Exchange Ratio gives effect to the 1-for-20 reverse stock split of Sesen Bio's common stock. On the Closing date, the closing price of Sesen Bio common stock was \$0.6288 (unadjusted). Upon Closing, Sesen Bio was renamed "Carisma Therapeutics Inc."
- 3. The shares underlying this option vest over four years, with 25% of the shares vested on July 24, 2021 and the remaining shares vesting in 36 equal monthly installments thereafter, subject to the Reporting Person's continued service.
- 4. The shares underlying this option vest over four years, with 25% of the shares vested on April 1, 2022 and the remaining shares vesting in 36 equal monthly installments thereafter, subject to the Reporting Person's continued service.

/s/ Richard Morris, as Attorney-03/09/2023 in-Fact for Briggs Morrison

** 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.