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 burden									
- 1	hours per response.	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 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* COOPERSTONE BRENDA				3	2. Issuer Name and Ticker or Trading Symbol Senti Biosciences, Inc. [SNTI] 3. Date of Earliest Transaction (Month/Day/Year)							(Ch		cable) or (give title	Pers	10% Ow Other (s	ner	
(Last)	, , , , , , , , , , , , , , , , , , ,				07/10/2024							below)	below)		below)			
C/O SENTI BIOSCIENCES, INC.			[2	4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Individual or Joint/Group Filing (Check Applicable							
2 CORPORATE DRIVE FIRST FLOOR													Line) Form filed by One Reporting Person					
(Street)	SAN													iled by More		One Repor		
FRANCI		A	94080	I	Rule	10b5-	1(c)	Transa	cti	on Ind	ication							
(City)	(S	tate)	(Zip)		Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.													
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
1. Title of Security (Instr. 3) 2. Transac Date (Month/Da					Execution Date,		, Transaction Disposed Code (Instr. 5)		ities Acquired (A) or d Of (D) (Instr. 3, 4 an		Beneficia	es Formally (D) (Following (I) (I		: Direct Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)			
								Code	٧	Amount	unt (A) or P		Transact	ansaction(s) estr. 3 and 4)				
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																		
Derivative Conversion Date		3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Dat if any (Month/Day/Ye	Cod	saction (Instr.	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Cod	v	(A)	(D)	Date Exercisable		xpiration ate	Title	Amount or Number of Shares						
Stock Option (Right to Buy)	\$0.31	07/10/2024		А		62,500		(1)	0	7/09/2034	Common Stock	62,500	\$0	62,500		D		

Explanation of Responses:

1.100% of the shares underlying this option vest upon the earlier of (i) the first anniversary of the date of grant or (ii) the date of the 2025 Annual Meeting, subject to the reporting person's continued service through the applicable vesting date.

Remarks:

/s/ Mike Rhee, attorney-in-fact 07/12/2024

** Signature of Reporting Person

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.