FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549	

onger subject to r Form 5	STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL		
OMB Number:	3235-0287	
Estimated average burden		
haura nor raananaa	0.5	

Check this box if no lo 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 2. Issuer Name and Ticker or Trading Symbol 5. Relationship of Reporting Person(s) to Issuer 1. Name and Address of Reporting Person (Check all applicable) Senti Biosciences, Inc. [SNTI] Rajangam Kanya Director 10% Owner Officer (give title Other (specify X below) (Middle) (Last) (First) 3. Date of Earliest Transaction (Month/Day/Year) Chief Medical & Devt. Officer 07/18/2022 C/O SENTI BIOSCIENCES, INC. 2 CORPORATE DRIVE FIRST FLOOR 4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable (Street) Line) **SOUTH SAN** Form filed by One Reporting Person 94080 CA **FRANCISCO** Form filed by More than One Reporting Person (Citv) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 2. Transaction Date 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) 2A. Deemed Execution Date, 7. Nature of 1. Title of Security (Instr. 3) 5. Amount of 6. Ownership Transaction Form: Direct Securities Indirect if any (Month/Day/Year) (Month/Day/Year) Code (Instr. Beneficially (D) or Indirect Beneficial Owned Following Ownership (Instr. 4) 8) (I) (Instr. 4) Reported (A) or (D) Transaction(s) ٧ Price Code Amount (Instr. 3 and 4) Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) 7. Title and Am of Securities 8. Price of Derivative 1. Title of 3. Transaction 3A. Deemed 5. Number o 6. Date Exercisable and 9. Number of 11. Nature derivative Securities Transaction Code (Instr. Expiration Date (Month/Day/Year) ... Ownership of Indirect Beneficial Date (Month/Day/Year) or Exercise Price of Derivative Underlying Derivative Security Security if any (Month/Day/Year) Securities Security (Instr. 5) Form: Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) Direct (D) (Instr. 3) 8) Beneficially Ownership (Instr. 3 and 4) Owned or Indirect (Instr. 4) Following Reported (I) (Instr. 4) Security Transaction(s) Amount (Instr. 4) Number Date Expiration Code (A) (D) Exercisable Date Title of Shares Stock Option 07/18/2022 327,750 (1) 07/17/2032 327,750 \$0.00 327,750 D

Explanation of Responses:

1. 25% of the shares underlying this option vest on July 5, 2023 and the remainder vest in 36 substantially equal monthly installments thereafter, subject to the reporting person's continued service through the applicable vesting date

Remarks:

(Right to

/s/ Mike Rhee, attorney-in-fact 07/20/2022

** Signature of Reporting Person

Stock

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.