FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

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INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

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 RICKS THOMAS G	Requirir (Month/	2. Date of Event Requiring Statement (Month/Day/Year) 02/03/2021 3. Issuer Name and Ticker or Trading Symbol Sensei Biotherapeutics, Inc. [SNSE]						
(Last) (First) (Middle) C/O SENSEI BIOTHERAPEUTIC INC.	S,		Relationship of Reporting Person(s) to Issuer (Check all applicable) November 10% Ow		Filed (Month/Day/Year)			
1405 RESEARCH BLVD, SUITE	125		X Director Officer (give title below)	Other (s	6. Ir specify (Ch	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person		
(Street) ROCKVILLE MD 20850					Ferson Form filed by More than One Reporting Person			
(City) (State) (Zip)								
Table I - Non-Derivative Securities Beneficially Owned								
1. Title of Security (Instr. 4)			2. Amount of Securities Beneficially Owned (Ins 4)		irect Owne	ture of Indired ership (Instr. 5		
Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)								
1. Title of Derivative Security (Instr. 4)	2. Date Exerc Expiration Day/	ate	3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of	5. Ownership Form:	6. Nature of Indirect Beneficial	
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Derivative Security	Direct (D) or Indirect (I) (Instr. 5)	Ownership (Instr. 5)	
Series AA Preferred Convertible Stock	(1)	(1)	Common Stock	11,447,156	(1)	I	See footnote ⁽²⁾	
Series BB Preferred Convertible Stock	(1)	(1)	Common Stock	3,037,849	(1)	I	See footnote ⁽²⁾	
Common Stock Warrant (Right to Buy)	(3)	04/20/2029	Common Stock	1,457	64.32	I	See footnote ⁽²⁾	
Stock Option (Right to Buy)	(4)	03/27/2027	Common Stock	625	109.92	D		
Stock Option (Right to Buy)	(4)	03/25/2028	Common Stock	625	122.88	D		
Stock Option (Right to Buy)	(5)	08/04/2030	Common Stock	19,520	3.22	D		

Explanation of Responses:

- 1. Each share of the Series AA Preferred Stock and Series BB Preferred Stock is convertible, at any time, at the holder's election, into 0.0208333 shares of the Issuer's common stock. In addition, effective immediately prior to the closing of the Issuer's initial public offering of its common stock, each share of Series AA Preferred Stock and Series BB Preferred Stock will automatically convert into 0.0208333 shares of the Issuer's common stock. The Series AA Preferred Stock and Series BB Preferred Stock haves no expiration date
- 2. The shares are held by the Ricks Family Trust. Thomas Ricks is a trustee of the Ricks Family Trust and accordingly may be deemed to have voting and dispositive power with respect to the shares held by Ricks Family Trust.
- 3. The shares subject to the warrant are immediately exercisable.
- 4. The shares subject to the option are fully vested.
- 5. The shares subject to the option vest monthly over twenty-four (24) months from the vesting commencement date, March 31, 2020, subject to the Reporting Person's continuous service as of each such date.

Remarks:

Exhibit 24- Power of Attorney

/s/ Mark Ballantyne, Attorney-in-Fact

02/03/2021

** 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 5 (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.

POWER OF ATTORNEY (For Executing Form ID and Forms 3, 4 and 5)

Know all by these presents, that the undersigned hereby constitutes and appoints each of Michael E. Tenta, Brian F. Leaf, Mark Ballantyne, Emily Nekimken, April Paredes and Diane James of Cooley LLP, and John Celebi of Sensei Biotherapeutics, Inc. (the "Company"), the undersigned's true and lawful attorneys-in-fact and agents to:

- (1) Prepare, execute in the undersigned's name and on the undersigned's behalf, and submit to the Securities and Exchange Commission (the "SEC") a Form ID, Uniform Application for Access Codes to File on EDGAR, including amendments thereto, and any other documents necessary or appropriate to obtain codes and passwords enabling the undersigned to make electronic filings with the SEC of reports required by Section 16(a) of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or any rule or regulation thereunder;
- (2) Prepare, execute in the undersigned's name and on the undersigned's behalf, and submit to the SEC Forms 3, 4 and 5 (including amendments thereto and joint filing agreements in connection therewith) in accordance with Section 16(a) of the Exchange Act and the rules thereunder in the undersigned's capacity as an officer, director or beneficial owner of more than 10% of a registered class of securities of the Company;
- (3) Do and perform any and all acts for and on behalf of the undersigned that may be necessary or desirable to prepare and execute any such Form 3, 4 or 5 (including amendments thereto and joint filing agreements in connection therewith) and file such forms with the SEC and any stock exchange, self-regulatory association or any similar authority; and
- (4) Take any other action of any type whatsoever in connection with the foregoing that, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required of the undersigned, it being understood that the documents executed by the attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as the attorney-in-fact may approve in the attorney-in-fact's discretion.

The undersigned hereby grants to each such attorney in fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney in fact, or such attorney in fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorneys-in-fact, and their substitutes, in serving in such capacity at the request of the undersigned, are not assuming (nor is the Company assuming) any of the undersigned's responsibilities to comply with Section 16 of the Exchange Act.

This Power of Attorney shall remain in full force and effect until the earliest to occur of (a) the undersigned is no longer required to file Forms 3, 4 and 5 with respect to the undersigned's holdings of and transactions in securities issued by the Company, (b) revocation by the undersigned in a signed writing delivered to the Company and the foregoing attorneys—in fact or (c) as to any attorney—in—fact individually, until such attorney—in—fact is no longer employed by the Company or Cooley LLP, as applicable.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of the date written below.

Date: 1/11/2021

By: /s/ Thomas Ricks Name: Thomas Ricks