UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

	Washington, D.C. 20549				
	FORM 10-K/A				
	Amendment No. 1				
	ECTION 13 OR 15(d) OF THE SEC	CURITIES EXCHANGE ACT OF			
For	the fiscal year ended December 31, 2022				
	OR				
☐ TRANSITION REPORT PURSUANT TO OF 1934 FOR THE TRANSITION PER		E SECURITIES EXCHANGE ACT			
	Commission File Number: 001-39676				
	SE THERAPEUTI ame of Registrant as specified in its Charter				
Delaware (State or other jurisdiction of incorporation or organization)		26-3407249 (I.R.S. Employer Identification No.)			
3350 Riverwood Parkway SE, Suite 1900 Atl (Address of principal executive offices)	anta, GA	30339 (Zip Code)			
Registrant's tele	ephone number, including area code: (678) 3	92-3419			
Securities	registered pursuant to Section 12(b) of the A	act:			
Title of each class	Trading Symbol(s)	Name of each exchange on which registered			
Common Stock, \$0.001 par value	IKT	The Nasdaq Stock Market LLC			
Securities registered pursuant to Section 12(g) of the Act:	None				
Indicate by check mark if the Registrant is a well-known s	easoned issuer, as defined in Rule 405 of the S	ecurities Act. YES □ NO ⊠			
Indicate by check mark if the Registrant is not required to	file reports pursuant to Section 13 or 15(d) of t	he Act YES □ NO ⊠			
Indicate by check mark whether the Registrant: (1) has file during the preceding 12 months (or for such shorter period requirements for the past 90 days. YES \boxtimes NO \square					
Indicate by check mark whether the Registrant has submitt Regulation S-T ($\S232.405$ of this chapter) during the precediles). YES \boxtimes NO \square					
Indicate by check mark whether the registrant is a large ac emerging growth company. See the definitions of "large ac company" in Rule 12b-2 of the Exchange Act.					

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. \Box

Accelerated filer

Smaller reporting company

Emerging growth company

X

X

Indicate by check mark whether the registrant has filed a report on and attestation to its management's assessment of the effectiveness of its internal control over financial reporting under Section 404(b) of the Sarbanes-Oxley Act (15 U.S.C. 7262(b)) by the registered public accounting firm that prepared or issued its audit report. \Box

Large accelerated filer

Non-accelerated filer

X

If securities are registered pursuant to Section 12(b) of the Act, indicate by check mark whether the financial statements of the registrant included in the filling reflect the correction of an error to previously issued financial statements. \Box						
Indicate by check mark whether any of those error corrections are restatements that required a recovery analysis of incentive-based compensation received by any of the registrant's executive officers during the relevant recovery period pursuant to $\S240.10D-1(b)$. \square						
Indicate by check mark whether the Registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). YES \square NO \boxtimes						
The aggregate market value of the common stock, par value \$0.001 per share, ("Common Stock") held bynon-affiliates of the Registrant, based on the closing price of the shares of Common Stock on The Nasdaq Stock Market on June 30, 2022 (the last business day of the Registrant's most recently completed second fiscal quarter) was \$18.7 million. Shares of the Registrant's common stock held by each executive officer, director and holder of 5% or more of the outstanding Common Stock have been excluded in that such persons may be deemed to be affiliates. This calculation does not reflect a determination that certain personas are affiliates of the registrant for other purposes. The number of shares of the Registrant's Common Stock outstanding as of March 14, 2023 was 28,977,238.						
Auditors Name : CohnReznick LLP	Auditors Location: Holmdel, New Jersey	Auditors Firm ID: PCAOB 596				
DOCUMENTS INCORPORATED BY REFERENCE						
None						

EXPLANATORY NOTE

This Amendment No. 1 on Form 10-K/A (this "Amendment") amends the Annual Report on Form 10-K of Inhibikase Therapeutics, Inc. for the fiscal year ended December 31, 2022, as filed with the Securities and Exchange Commission on March 31, 2023 (the "Original Filing"). The Consent of Independent Registered Public Accounting Firm (the "Auditor Consent") was inadvertently omitted in the Original Filing.

This Amendment is being filed solely to file the Auditor Consent. No other changes were made to the Original Filing. Further, no attempt has been made in this Amendment to modify or update the other disclosures presented in the Original Filing. This Amendment does not reflect events occurring after the date of the Original Filing or modify or update those disclosures that may be affected by subsequent events. Accordingly, this Amendment should be read in conjunction with the Original Filing and the registrant's other filings with the Securities and Exchange Commission.

In addition, as required by Rule 12b-15 under the Securities Exchange Act of 1934, as amended (the "Exchange Act"), new certifications by the Company's principal executive officer and principal financial officer are filed herewith as exhibits to this Amendment pursuant to Rule 13a-14(a) or 15d-14(a) of the Exchange Act. The Company is not including certifications pursuant to Section 1350 of Chapter 63 of Title 18 of the United States Code (18 U.S.C. 1350) as no financial statements are being filed with this Amendment.

PART IV

Item 15. Exhibits, Financial Statement Schedules.

The following exhibits are filed as part of this report:

EXHIBIT INDEX

		Where Located					
Exhibit Number	Description*	Form	File <u>Number</u>	Exhibit Number	Filing Date	Filed Herewith	
23.1	Consent of Independent Registered Public Accounting Firm.					X	
31.1	Certification of Principal Executive Officer Pursuant to Rules 13a-14(a) and 15d-14(a) under the Securities Exchange Act of 1934, as Adopted Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002					x	
31.2	Certification of Principal Financial Officer Pursuant to Rules 13a-14(a) and 15d-14(a) under the Securities Exchange Act of 1934, as Adopted Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002					X	
101.INS	Inline XBRL Instance Document – the instance document does not appear in the Interactive Data File because XBRL tags are embedded within the Inline XBRL document.					x	
101.SCH	Inline XBRL Taxonomy Extension Schema Document					X	
101.CAL	Inline XBRL Taxonomy Extension Calculation Linkbase Document					X	
101.DEF	Inline XBRL Taxonomy Extension Definition Linkbase Document					x	
101.LAB	Inline XBRL Taxonomy Extension Label Linkbase Document					x	
101.PRE	Inline XBRL Taxonomy Extension Presentation Linkbase Document					x	
104	Cover Page Interactive Data File (embedded within the Inline XBRL document)					X	

SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, as amended, the Registrant has duly caused this Report to be signed on its behalf by the undersigned, thereunto duly authorized.

By:

Inhibikase Therapeutics, Inc.

Date: October 16, 2023

/s/ MILTON H. WERNER, Ph.D.

Milton H. Werner, Ph.D.

President and Chief Executive Officer
(Principal Executive Officer)

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We consent to the incorporation by reference in the following Registration Statements:

- Form S-3 (File No. 333-262551) of Inhibikase Therapeutics, Inc., and
- Form S-8 (File No. 333-259555) pertaining to the Inhibikase Therapeutics, Inc. 2020 Equity Incentive Plan of Inhibikase Therapeutics, Inc.;

of our report dated March 31, 2023, with respect to the consolidated financial statements of Inhibikase Therapeutics, Inc. and Subsidiary included in this Annual Report (Form 10-K) of Inhibikase Therapeutics, Inc. and Subsidiary for the years ended December 31, 2022 and December 31, 2021.

/s/ CohnReznick LLP

Holmdel, New Jersey March 31, 2023

CERTIFICATION OF PRINCIPAL EXECUTIVE OFFICER PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

- I, Milton H. Werner, certify that:
- 1. I have reviewed this Amendment No. 1 to the Annual Report on Form10-K/A of Inhibikase Therapeutics, Inc.; and
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report.

Date: October 16, 2023

/s/ Milton H. Werner

Milton H. Werner, Ph.D. President and Chief Executive Officer (Principal Executive Officer)

CERTIFICATION OF PRINCIPAL FINANCIAL OFFICER PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

- I, Joseph Frattaroli, certify that:
- 1. I have reviewed this Amendment No. 1 to the Annual Report on Form10-K/A of Inhibikase Therapeutics, Inc.; and
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report.

Date: October 16, 2023

/s/ Joseph Frattaroli

Joseph Frattaroli Chief Financial Officer (Principal Financial Officer and Principal Accounting Officer)