UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Form 10-K/A

(Amendment No. 1)

(Mark One)

☑ ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 For the fiscal year ended December 31, 2021

OR

☐ TRANSITION REPORT PURSUANT	T TO SECTION 13 OR 15(d) OF THE	E SECURITIES EXCHANGE ACT	OF 1934
For	the transition period fromto		
	Commission file number: 001-3959	22	
	Kronos Bio, In	c.	
(Exac	ct name of registrant as specified in it	s charter)	
Delaware (State or other jurisdiction of incorporation or o (Address, including zip code, and te	rganization) 1300 So. El Camino Real, Suite 40 San Mateo, California 94402 (650) 781-5200 lephone number, including area code, o		
Securities registered pursuant to Section 12(b) of the Ac	tt:		
Title of each class	Trading Symbol(s)	Name of each exchange of	
Common stock, \$0.001 par value per share	KRON	The Nasdaq Stock	Market LLC
Indicate by check mark if the registrant is not required to Indicate by check mark whether the registrant (1) has fill during the preceding 12 months (or for such shorter peri requirements for the past 90 days. \boxtimes Yes or \square No. Indicate by check mark whether the registrant has subm. Regulation S-T (§232.405 of this chapter) during the pre \boxtimes Yes or \square No.	ed all reports required to be filed by Second that the registrant was required to file	etion 13 or 15(d) of the Securities Exclesuch reports), and (2) has been subject to be submitted pursua	thange Act of 1934 ect to such filing ant to Rule 405 of
Indicate by check mark whether the registrant is a large emerging growth company. See definitions of "large accin Rule 12b-2 of the Exchange Act. Large accelerated filer Non-accelerated filer □	selerated filer," "accelerated filer", "sma Si A		
If an emerging growth company, indicate by check mark or revised financial accounting standards provided pursu			olying with any new
Indicate by check mark whether the registrant has filed a over financial reporting under Section 404(b) of the Sarl issued its audit report. ⊠			
Indicate by check mark whether the registrant is a shell	company (as defined in Rule 12b-2 of the	ne Exchange Act). □ Yes or ⊠ No	

As of February 18, 2022, the registrant had 56,601,965 shares of common stock, \$0.001 par value per share, outstanding.

stock on June 30, 2021 of \$23.95 per share, as reported by The Nasdaq Global Select Market.

The aggregate market value of the voting and non-voting common equity held by non-affiliates of the registrant as of June 30, 2021 (the last business day of the registrant's most recently completed second fiscal quarter) was approximately \$1.3 billion based on the closing price of the registrant's common

No documents are incorporated by reference into this Amendment No. 1 on Form 10-K/A. Certain information required by Part III of the Annual Report on Form 10-K for the fiscal year ended December 31, 2021, filed with the Securities and Exchange Commission on February 24, 2022, has been incorporated by reference from the Registrant's Definitive Proxy Statement for the Annual Meeting of Stockholders held in June 2022, which was filed with the Securities and Exchange Commission on April 27, 2022.

Auditor Firm ID: 42 Auditor Name: Ernst & Young LLP Auditor Location: Redwood City, California

EXPLANATORY NOTE

Kronos Bio, Inc. (the "Company") is filing this Amendment No. 1 on Form 10-K/A (this "Amendment No. 1") to its Annual Report on Form 10-K for the fiscal year ended December 31, 2021, which was filed with the Securities and Exchange Commission (the "SEC") on February 24, 2022 (the "Form 10-K"), solely for the purpose of filing revised certifications by the Company's principal executive officer and principal financial officer, as Exhibits 31.1 and 31.2 herewith, to correct an inadvertent omission of certain language regarding internal control over financial reporting required to be included in such certifications by Item 601(b)(31)(i) of Regulation S-K.

In accordance with interpretation 246.13 in the Regulation S-K section of the SEC's "Compliance & Disclosure Interpretations," this Amendment No. 1 contains only the cover page, explanatory note, signature page and the revised certifications (containing only paragraphs 1, 2, 4 and 5 of the text otherwise prescribed by Item 601(b)(31)(i) of Regulation S-K). Because no financial statements are included with this Amendment No. 1, paragraph 3 of each of the certifications has been omitted.

This Amendment No. 1 does not reflect subsequent events occurring after the original filing date of the Form 10-K or modify or update in any way the financial statements, consents or any other items or disclosures made in the Form 10-K, other than the filing of the corrected certifications described above. Accordingly, this Amendment No. 1 should be read in conjunction with the Form 10-K.

PART IV

Item 15. Exhibits, Financial Statement Schedules.

No financial statements or schedules are filed with this Amendment No. 1.

The following exhibits are filed with this Amendment No. 1:

Exhibit Number	Description Of Document
<u>31.1</u>	Certification of Principal Executive Officer pursuant to Rule 13a-14(a) or Rule 15d-14(a) of the Securities Exchange Act of 1934, as amended
31.2	Certification of Principal Financial Officer pursuant to Rule 13a-14(a) or Rule 15d-14(a) of the Securities Exchange Act of 1934, as amended
104	The cover page of this Amendment No. 1 has been formatted in Inline XBRL.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, as amended, the registrant has duly caused this Amendment No. 1 to the report to be signed on its behalf by the undersigned, thereunto duly authorized.

KRONOS BIO, INC.

By: /s/ Norbert Bischofberger

Date: September 9, 2022

Norbert Bischofberger, Ph.D. President and Chief Executive Officer (Principal Executive Officer)

Exhibit 31.1

CERTIFICATION OF PRINCIPAL EXECUTIVE OFFICER PURSUANT TO EXCHANGE ACT RULES 13a-14(a) AND 15d-14(a) AS ADOPTED PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

- I, Norbert Bischofberger, Ph.D., certify that:
- 1. I have reviewed this Annual Report on Form 10-K of Kronos Bio, Inc.;
- 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;
- 3. [Paragraph intentionally omitted pursuant to Compliance & Disclosure Interpretation 246.13 related to Regulation S-K];
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
- (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
- (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
- (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
- (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
- (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
- (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: September 9, 2022 By: /s/ Norbert Bischofberger

Norbert Bischofberger, Ph.D.
President and Chief Executive Officer
(Principal Executive Officer)

CERTIFICATION OF PRINCIPAL FINANCIAL OFFICER PURSUANT TO EXCHANGE ACT RULES 13a-14(a) AND 15d-14(a) AS ADOPTED PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

- I, Yasir Al-Wakeel, BM BCh, certify that:
- 1. I have reviewed this Annual Report on Form 10-K of Kronos Bio, Inc.;
- 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;
- 3. [Paragraph intentionally omitted pursuant to Compliance & Disclosure Interpretation 246.13 related to Regulation S-K];
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
- (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
- (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
- (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
- (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
- (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
- (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: September 9, 2022 By: /s/ Yasir Al-Wakeel

Yasir Al-Wakeel, BM BCh Chief Financial Officer and Head of Corporate Development (Principal Financial Officer and Principal Accounting Officer)