UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington D.C. 20549

Form 20-F/A

(Amendment No. 1)

□ REGISTRATION STATEMENT PURSUANT TO SECTION 12(b) OR 12(g) OF THE SECURITIES EXCHANGE ACT OF 1934

OR

× ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 for the fiscal year ended December

➤ 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

 $\hfill\Box$ Transition report pursuant to section 13 or 15(d) of the securities exchange act of 1934

□ SHELL COMPANY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

Date of event requiring this shell company report

For the transition period from _

Commission file number 1-15024

Novartis AG

(Exact name of Registrant as specified in its charter)

NOVARTIS Inc.

(Translation of Registrant's name into English)

Switzerland

(Jurisdiction of incorporation or organization)

Lichtstrasse 35 4056 Basel, Switzerland (Address of principal executive offices)

> Karen L. Hale Chief Legal Officer Novartis AG CH 4056 Basel Switzerland Fel.: +41-61-324-111

Tel.: +41-61-324-1111 Fax: +41-61-324-7826

(Name, Telephone, E-mail and/or Facsimile number and Address of Company Contact Person)

Securities registered or to be registered pursuant to Section 12(b) of the Act:

<u>Title of each class</u> <u>Trading Symbol(s)</u> <u>Name of each exchange on which registered</u>

American Depositary Shares each representing 1 share NVS New York Stock Exchange

Ordinary shares, nominal value CHF 0.50 per share* NOVN New York Stock Exchange*

Securities registered or to be registered pursuant to Section 12(g) of the Act:

None

Securities for which there is a reporting obligation pursuant to Section 15(d) of the Act:

None

Indicate the number of outstanding shares of each of the issuer's classes of capital or common stock as of the close of the period covered by the annual report:

2,234,939,948 ordinary shares

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act.

If this report is an annual or transition report, indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934.

Yes "No ×

Note—Checking the box above will not relieve any registrant required to file reports pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934 from their obligations under those Sections.

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days.

Yes × No "

Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files).

Yes × No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or an emerging growth company. See definition of "large accelerated filer," "accelerated filer," and "emerging growth company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer ×

Accelerated filer "

Non-accelerated filer

Emerging growth company"

If an emerging growth company that prepares its financial statements in accordance with U.S. GAAP, 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. "

† The term "new or revised financial accounting standard" refers to any update issued by the Financial Accounting Standards Board to its Accounting Standards Codification after April 5, 2012.

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. ×

Indicate by check mark which basis of accounting the registrant has used to prepare the financial statements included in this filing:

U.S. GAAP" International Financial Reporting Standards as issued by the International Accounting Standards Board x

Other"

If "Other" has been checked in response to the previous question, indicate by check mark which financial statement item the registrant has elected to follow.

Item 17 " Item 18

If this is an annual report, indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act).

Yes " No >

* Not for trading but only in connection with the registration of American Depositary Shares representing such ordinary shares.

EXPLANATORY NOTE

Novartis AG (the "Company") is filing this Amendment No. 1 ("Amendment No. 1") to the Annual Report on Form 20-F for the year ended December 31, 2021 (the "Original Form 20-F"), as filed with the United States Securities and Exchange Commission (the "SEC") on February 2, 2022 (the "Original Filing Date"), solely to update the Form 20-F to refer to Item 16I. Disclosure Regarding Foreign Jurisdictions that Prevent Inspections, and to provide Exhibit 4.1 pursuant to Item 19 of Form 20-F.

Except as described above, no changes have been made to the Original Form 20-F, and this Amendment No. 1 does not modify, amend or update the financial or other information contained in the Original Form 20-F. This Amendment No. 1 does not reflect any events that have occurred on or after the Original Filing Date. Among other things, the Company has not revised forward-looking statements made in the Original Form 20-F to reflect events that occurred or facts that became known to the Company after the Original Filing Date. Therefore, this Amendment No. 1 should be read in conjunction with the Original Form 20-F and any other documents that the Company has filed with the SEC on or after the Original Filing Date.

Pursuant to Rule 12b-15 under the Securities Exchange Act of 1934 (the "Exchange Act"), this Amendment No. 1 also includes as exhibits the certifications of the Principal Executive Officer and Principal Financial Officer of the Company pursuant to Section 302 of the Sarbanes-Oxley Act of 2002. Because no financial statements have been included in this Amendment No. 1 and this Amendment No. 1 does not contain or amend any disclosure with respect to Item 15 of Form 20-F, paragraphs 3, 4, and 5 have been omitted from such certifications. 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) because no financial statements are filed with this Amendment No. 1.

Table of contents

Introduction and use of certain terms

Forward-looking statements

PART I

- Item 1. Identity of Directors, Senior Management and Advisers
- Item 2. Offer Statistics and Expected Timetable
- Item 3. Key Information
 - 3.A Selected financial data
 - 3.B Capitalization and indebtedness
 - 3.C Reasons for the offer and use of proceeds
 - 3.D Risk factors
- Item 4. Information on the Company
 - 4.A History and development of Novartis
 - 4.B Business overview

Innovative Medicines

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- 4.C Organizational structure
- 4.D Property, plants and equipment
- Item 4A. Unresolved Staff Comments
- Item 5. Operating and Financial Review and Prospects
 - 5.A Operating results
 - 5.B Liquidity and capital resources
 - 5.C Research and development, patents and licenses
 - 5.D Trend information
 - 5.E Critical accounting estimates
- Item 6. Directors, Senior Management and Employees
 - 6.A Directors and senior management
 - 6.B Compensation
 - 6.C Board practices
 - 6.D Employees
 - 6.E Share ownership
- Item 7. Major Shareholders and Related Party Transactions
 - 7.A Major shareholders
 - 7.B Related party transactions
 - 7.C Interests of experts and counsel
- Item 8. Financial Information
 - 8.A Consolidated statements and other financial information
 - 8.B Significant changes
- Item 9. The Offer and Listing
 - 9.A Offer and listing details
 - 9.B Plan of distribution
 - 9.C Markets
 - 9.D Selling shareholders
 - 9.E Dilution
 - 9.F Expenses of the issue

Item 10.	Additional	Information	ı

- 10.A Share capital
- 10.B Memorandum and articles of association
- 10.C Material contracts
- 10.D Exchange controls
- 10.E Taxation
- 10.F Dividends and paying agents
- 10.G Statement by experts
- 10.H Documents on display
- 10.I Subsidiary information
- Item 11. Quantitative and Qualitative Disclosures About Market Risk
- Item 12. Description of Securities Other Than Equity Securities
 - 12.A Debt securities
 - 12.B Warrants and rights
 - 12.C Other securities
 - 12.D American Depositary Shares

PART II

- Item 13. Defaults, Dividend Arrearages and Delinquencies
- Item 14. Material Modifications to the Rights of Security Holders and Use of Proceeds
- Item 15. Controls and Procedures
- Item 16A. Audit Committee Financial Expert
- Item 16B. Code of Ethics
- Item 16C. Principal Accountant Fees and Services
- Item 16D. Exemptions from the Listing Standards for Audit Committees
- Item 16E. Purchases of Equity Securities by the Issuer and Affiliated Purchasers
- Item 16F. Change in Registrant's Certifying Accountant
- Item 16G. Corporate Governance
- Item 16H. Mine Safety Disclosure
- Item 16I. Disclosure Regarding Foreign Jurisdictions that Prevent Inspections

PART III

- Item 17. Financial Statements
- Item 18. Financial Statements

Item 19. Exhibits

1

Item 16I. Disclosure Regarding Foreign Jurisdictions that Prevent Inspections

Not applicable.

Item 19. Exhibits

The SEC maintains an internet site at http://www.sec.gov that contains reports and other information regarding issuers that file electronically with the SEC. These SEC filings are also available to the public from commercial document retrieval services.

- 1.1 Articles of Incorporation of Novartis AG, as amended March 2, 2021 (English translation) (incorporated by reference to Exhibit 4.1 to Novartis AG's registration statement on Form S-8 (File No. 333-258081) as filed with the SEC on July 22, 2021).
- 1.2Regulations of the Board of Directors, the Board Committees and the Executive Committee of Novartis AG, effective January 1, 2021 (incorporated by reference to Exhibit 1.2 to Novartis AG's Annual Report on Form 20-F (File No. 001-15024) as filed with the SEC on January 26, 2021).
- 2.1 Amended and Restated Deposit Agreement, dated as of May 11, 2000, among Novartis AG, JPMorgan Chase Bank (fka Morgan Guaranty Trust Company of New York), as depositary, and all holders from time to time of ADRs issued thereunder (incorporated by reference to Exhibit (a)(1) to Post-Effective Amendment No. 1 to Novartis AG's registration statement on Form F-6 (File No. 333-11758) as filed with the SEC on September 8, 2000).
- 2.2 Amendment No. 1 to the Amended and Restated Deposit Agreement (incorporated by reference to Exhibit (a)(2) to Post-Effective Amendment No. 1 to Novartis AG's registration statement on Form F-6 (File No. 333-11758) as filed with the SEC on September 8, 2000).
- 2.3 Amendment No. 2 to the Amended and Restated Deposit Agreement (incorporated by reference to Exhibit (a)(3) to Novartis AG's registration statement on Form F-6 (File No. 333-13446) as filed with the SEC on May 3, 2001).
- 2.4Restricted Issuance Agreement, dated as of January 11, 2002, among Novartis AG, JPMorgan Chase Bank, as depositary, and all holders from time to time of ADRs representing ADSs issued thereunder (incorporated by reference to Exhibit 4 to the Registration Statement on Form F-3 (File No. 333-81862) as filed with the SEC on January 31, 2002).
- 2.5Letter Agreement, dated December 14, 2007, between Novartis AG and JPMorgan Chase Bank, as depositary (incorporated by reference to Exhibit 2.4 to the Form 20-F for the year ended December 31, 2007, as filed with the SEC on January 28, 2008).
- 2.6Form of American Depositary Receipt (incorporated by reference to Exhibit (a)(7) to the Registration Statement on Form F-6 (File No. 333-198623) as filed with the SEC on September 8, 2014).
- 2.7 The total amount of long-term debt securities authorized under any instrument does not exceed 10% of the total assets of the Company and its subsidiaries on a consolidated basis. We hereby agree to furnish to the SEC, upon its request, a copy of any instrument defining the rights of holders of long-term debt of the Company or of its subsidiaries for which consolidated or unconsolidated financial statements are required to be filed.^a
- 2.8Description of Securities registered under Section 12 of the Exchange Act.*
- 4.1 Share Repurchase Agreement, dated as of November 3, 2021, by and among Novartis Holding AG and Roche Holding AG.**+
- 8.1 For a list of all of our principal Group subsidiaries and associated companies, see "Item 18. Financial Statements—Note 32. Principal Group subsidiaries and associated companies."*
- 12.1 Certification of Vasant Narasimhan, Chief Executive Officer of Novartis AG, pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
- 12.2 Certification of Harry Kirsch, Chief Financial Officer of Novartis AG, pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
- 13.1 Certification of Vasant Narasimhan, Chief Executive Officer of Novartis AG, pursuant to Section 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.*
- 13.2 Certification of Harry Kirsch, Chief Financial Officer of Novartis AG, pursuant to Section 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.*
- 15.1 Consent of PricewaterhouseCoopers AG.*
- 16.1 Letter from PricewaterhouseCoopers AG regarding change in registrants' certifying accountant.*

101 Interactive Data

104 Cover Page Interactive Data File (embedded within the Inline XBRL document and included in Exhibit 101).

- * Previously filed with the Original Form 20-F.
- ^a Previously stated in the Original Form 20-F.
- ** Portions of this exhibit (indicated by "[****]") have been omitted in accordance with the instructions as to exhibits set forth in Form 20-F.
- ⁺ Certain annexes to this exhibit have been omitted in accordance with the instructions as to exhibits set forth in Form 20-F. The Company agrees to furnish a copy of all omitted annexes to the SEC upon request.

SIGNATURES

The registrant hereby certifies that it meets all of the requirements for filing on Form 20-F and that it has duly caused and authorized the undersigned to sign this Amendment No. 1 to the Annual Report on Form 20-F for the year ended December 31, 2021 on its behalf.

Novartis AG

By: /s/ Harry Kirsch Name: Harry Kirsch

Title: Chief Financial Officer of Novartis

By: /s/ Karen L. Hale Name: Karen L. Hale

Title: Chief Legal Officer of Novartis

Date: April 26, 2022