
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, DC 20549

SCHEDULE 13G

UNDER THE SECURITIES EXCHANGE ACT OF 1934
(AMENDMENT NO.)*

Precision BioSciences, Inc.

(Name of Issuer)

Common Stock, \$0.000005 par value per share

(Title of Class of Securities)

74019P108

(CUSIP Number)

June 15, 2022

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- Rule 13d-1(b)
 Rule 13d-1(c)
 Rule 13d-1(d)

*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the *Notes*).

1. Names of Reporting Persons
Novartis Pharma AG

2. Check the Appropriate Box if a Member of a Group (see instructions)

(a)

(b)

3. SEC USE ONLY

4. Citizenship or Place of Organization
Switzerland

	5. Sole Voting Power 0
Number of Shares Beneficially Owned by Each Reporting Person With:	6. Shared Voting Power 12,407,440
	7. Sole Dispositive Power 0
	8. Shared Dispositive Power 12,407,440

9. Aggregate Amount Beneficially Owned by Each Reporting Person
12,407,440

10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (see instructions)

11. Percent of Class Represented by Amount in Row 9
16.6% (1)

12. Type of Reporting Person (see instructions)
CO

(1) This calculation is based on 62,412,201 shares of common stock, par value \$0.000005 per share ("Common Stock"), outstanding as of June 13, 2022, as reported by the Issuer to the Reporting Person, plus the 12,407,440 shares of Common Stock acquired by the Reporting Person on June 15, 2022.

1. Names of Reporting Persons
Novartis AG

2. Check the Appropriate Box if a Member of a Group (see instructions)

(a)

(b)

3. SEC USE ONLY

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CO, HC

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CUSIP No. 74019P108

Item 1(a). Name of Issuer:

Precision BioSciences, Inc.

Item 1(b). Address of Issuer's Principal Executive Offices:

302 East Pettigrew St. - Dibrell Whse, Suite A-100, Durham, North Carolina 27701-3712

Item 2(a). Name of Person Filing:

This statement is filed on behalf of the following persons with respect to the shares of Common Stock of the Issuer:

(i) Novartis Pharma AG., a Swiss corporation ("Novartis Pharma"), with respect to shares held by it; and

(ii) Novartis AG, a Swiss corporation ("Novartis"), as the publicly-owned parent of Novartis Pharma, with respect to the shares held by Novartis Pharma.

The foregoing persons are hereinafter referred to collectively as the "Reporting Persons."

Item 2(b). Address of Principal Business Office or, if none, Residence:

The address of the principal business offices of Novartis Pharma and Novartis is Lichtstrasse 35, CH-4056 Basel, Switzerland.

Item 2(c). Citizenship:

Novartis Pharma is a corporation organized under the laws of Switzerland and is a direct wholly-owned subsidiary of Novartis.

Novartis is a corporation organized under the laws of Switzerland and is the publicly-owned parent of Novartis Pharma.

Item 2(d). Title of Class of Securities:

Common Stock, par value \$0.000005 per share ("Common Stock").

Item 2(e). CUSIP Number:

74019P108

Item 3. If this statement is filed pursuant to §§240.13d-1(b), or 240.13d-2(b) or (c), check whether the person filing is a:

- (a) Broker or dealer registered under Section 15 of the Act (15 U.S.C. 78o);
 - (b) Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c);
 - (c) Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c);
 - (d) Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8);
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- (e) An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E);
- (f) An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F);
- (g) A parent holding company or control person in accordance with §240.13d-1(b)(1)(ii)(G);
- (h) A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
- (i) A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
- (j) A non-U.S. institution in accordance with §240.13d-1(b)(1)(ii)(J);
- (k) Group, in accordance with §240.13d-1(b)(1)(ii)(K).

If filing as a non-U.S. institution in accordance with §240.13d-1(b)(1)(ii)(J), please specify the type of institution: _____

Item 4. Ownership

(a) Amount Beneficially Owned:

Novartis Pharma is the beneficial owner of 12,407,440 shares of Common Stock of the Issuer. As the direct parent of Novartis Pharma, Novartis may be deemed to beneficially own these securities.

(b) Percent of Class:

See the percentages as set forth in row 11 of the cover sheet to this Schedule 13G for each Reporting Person, which information is incorporated herein by reference.

(c) Number of shares as to which the person has:

- (i)** Sole power to vote or to direct the vote: Not applicable as to each Reporting Person.
- (ii)** Shared power to vote or to direct the vote: Please see row 6 of the cover sheet to this Schedule 13G for each Reporting Person, which information is incorporated herein by reference.
- (iii)** Sole power to dispose or to direct the disposition of: Not applicable as to each Reporting Person.
- (iv)** Shared power to dispose or to direct the disposition of: Please see row 8 of the cover sheet to this Schedule 13G for each Reporting Person, which information is incorporated herein by reference.

Item 5. Ownership of 5 Percent or Less of a Class

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than 5 percent of the class of securities, check the following .

Item 6. Ownership of More than 5 Percent on Behalf of Another Person

Not Applicable

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company or Control Person.

Not Applicable

Item 8. Identification and Classification of Members of the Group

Not Applicable

Item 9. Notice of Dissolution of a Group

Not Applicable

Item 10. Certification

Each of the Reporting Persons hereby makes the following certification:

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect, other than activities solely in connection with a nomination under § 240.14a-11.

Signatures

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Date: June 27, 2022

NOVARTIS PHARMA AG

/s/ Christian Rehm

Name: Christian Rehm

Title: Authorized Signatory

/s/ Lukas Foertsch

Name: Lukas Foertsch

Title: Authorized Signatory

NOVARTIS AG

/s/ Christian Rehm

Name: Christian Rehm

Title: Authorized Signatory

/s/ Daniel Weiss

Name: Daniel Weiss

Title: Authorized Signatory

EXHIBIT INDEX

<u>Exhibit Number</u>	<u>Exhibit Description</u>
1	Evidence of Signatory Authority
2	Joint Filing Agreement

EVIDENCE OF SIGNATORY AUTHORITY

Excerpt from Commercial Register of Novartis Pharma AG

Identification number	Legal status	Entry	Cancelled	Carried CH-270.3.004.604-7 from: CH-270.3.004.604-7/b on:	1
CHE-106.052.527	Limited or Corporation	25.10.1989			

All data

In	Ca	Business name	Ref	Legal seat
1		Novartis Pharma AG	1	Basel
1		(Novartis Pharma SA) (Novartis Pharma Inc.)		

CHE-106.052.527	Novartis Pharma AG	Basel	3
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All data

In	Mo	Ca	Personal Data	Function	Signature
	58		Rehm, Christian Jakob, von Illanz/Glion, in MuttENZ	secretary (out of the board)	joint signature at two

CHE-106.052.527	Novartis AG	Basel	3
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All data

In	Mo	Ca	Personal Data	Function	Signature
55			Foertsch, Lukas, von Zürich, in Sissach		joint signature at two

Excerpt from Commercial Register of Novartis AG

Identification number	Legal status	Entry	Cancelled	Carried CH-270.3.002.061-2 from: CH-270.3.002.061-2/a on:	1
CHE-103.867.266	Limited or Corporation	01.03.1996			

All data

In	Ca	Business name	Ref	Legal seat
1		Novartis AG	1	Basel
1		(Novartis SA) (Novartis Inc.)		

CHE-103.867.266	Novartis AG	Basel	3
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All data

In	Mo	Ca	Personal Data	Function	Signature
1			Rehm, Christian Jakob, von Illanz/Glion, in MuttENZ		joint signature at two

CHE-103.867.266	Novartis AG	Basel	3
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All data

In	Mo	Ca	Personal Data	Function	Signature
1			Weiss, Daniel Andreas, von Basel, in Biel-Benken		joint signature at two

Joint Filing Agreement

In accordance with Rule 13d-1(k) under the Securities Exchange Act of 1934, as amended, the undersigned agree to the joint filing on behalf of each of them of a Statement on Schedule 13G (including amendments thereto) with respect to the common stock, \$0.000005 par value per share, of Precision BioSciences, Inc., a Delaware corporation, and further agree that this Joint Filing Agreement shall be included as an exhibit to such joint filings.

The undersigned further agree that each party hereto is responsible for the timely filing of such Schedule 13G and any amendments thereto, and for the completeness and accuracy of the information concerning such party contained therein; provided that no party is responsible for the completeness or accuracy of the information concerning any other filing party, unless such party knows or has reason to believe that such information is inaccurate.

This Joint Filing Agreement may be executed in one or more counterparts, each of which shall be deemed to be an original instrument, but all of such counterparts together shall constitute one agreement.

In evidence thereof, the undersigned, being duly authorized, hereby execute this Joint Filing Agreement as of June 27, 2022.

NOVARTIS PHARMA AG

/s/ Christian Rehm

Name: Christian Rehm

Title: Authorized Signatory

/s/ Lukas Foertsch

Name: Lukas Foertsch

Title: Authorized Signatory

NOVARTIS AG

/s/ Christian Rehm

Name: Christian Rehm

Title: Authorized Signatory

/s/ Daniel Weiss

Name: Daniel Weiss

Title: Authorized Signatory
