FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

OMB Number: 32350104

Estimated average burden
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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* SMITH J. JEFFERSON	Requiring S (Month/Day	2. Date of Event Requiring Statement (Month/Day/Year) 09/01/2022 3. Issuer Name and Ticker or Trading Symbol PRECISION BIOSCIENCES INC [DTIL]					
(Last) (First) (Middle) C/O PRECISION BIOSCIENCES, INC.			4. Relationship of Reporting Issuer (Check all applicable) Director	Person(s)	F	. If Amendment, iled (Month/Day	Date of Original /Year)
302 E. PETTIGREW STREET, SUITE A-100	_		X Officer (give title below) Chief Research	below)	,	. Individual or Jo Check Applicable X Form filed Person	
(Street) DURHAM NC 27701	_					Form filed Reporting	by More than One Person
(City) (State) (Zip)	bla I. Nass	Danisasti	les Consulting Boursti	.: - !!			
	able I - Non		ive Securities Benefic		1		
1. Title of Security (Instr. 4)			2. Amount of Securities Beneficially Owned (Instr. 4)	3. Owner Form: D (D) or Ir (I) (Instr	Direct Ownership (Instr. 5)		
Common Stock			1,902,474	Г)		
Common Stock			237,959	I	By Charitable Remainder Unitrust		emainder Unitrust
/o.~			e Securities Beneficia nts, options, converti				
(e.g	., puts, can	is, waiia	into, optiono, converti	DIC 300	arreics,		
1. Title of Derivative Security (Instr. 4)	2. Date Exerc Expiration Da (Month/Day/Y	isable and	3. Title and Amount of Se Underlying Derivative Sec (Instr. 4)	curities	4. Conversio or Exercis	e Form:	6. Nature of Indirect Beneficial Ownership (Instr.
1. Title of Derivative Security (Instr. 4)	2. Date Exerc Expiration Da	isable and	3. Title and Amount of Se Underlying Derivative Sec (Instr. 4)	curities	4. Conversio	Ownership Form: Direct (D)	Indirect Beneficial
1. Title of Derivative Security (Instr. 4)	2. Date Exerc Expiration Da (Month/Day/Y	isable and ite (ear)	3. Title and Amount of Se Underlying Derivative Sec (Instr. 4)	Amount or Number of	4. Conversio or Exercis Price of Derivative	n Ownership Form: Direct (D) or Indirect	Indirect Beneficial Ownership (Instr.
Title of Derivative Security (Instr. 4) Employee Stock Option (Right to	2. Date Exerc Expiration Da (Month/Day/Y	isable and te (ear) Expiration Date	3. Title and Amount of Se Underlying Derivative Sec (Instr. 4) Title Common Stock	Amount or Number of Shares	4. Conversio or Exercis Price of Derivative Security	Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	Indirect Beneficial Ownership (Instr.
1. Title of Derivative Security (Instr. 4) Employee Stock Option (Right to Buy) Employee Stock Option (Right to	2. Date Exerc Expiration Da (Month/Day/Y Date Exercisable	isable and te (ear) Expiration Date 03/23/2027	3. Title and Amount of Se Underlying Derivative Ser (Instr. 4) Title Common Stock Common Stock	Amount or Number of Shares	4. Conversio or Exercis Price of Derivative Security	Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	Indirect Beneficial Ownership (Instr.
1. Title of Derivative Security (Instr. 4) Employee Stock Option (Right to Buy) Employee Stock Option (Right to Buy) Employee Stock Option (Right to Buy)	2. Date Exerc Expiration Da (Month/Day/Y Date Exercisable	isable and te (ear) Expiration Date 03/23/2027	3. Title and Amount of Se Underlying Derivative Ser (Instr. 4) Title Common Stock Common Stock	Amount or Number of Shares 23,422 46,845	4. Conversio or Exercis Price of Derivative Security	Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	Indirect Beneficial Ownership (Instr.
1. Title of Derivative Security (Instr. 4) Employee Stock Option (Right to Buy) Employee Stock Option (Right to Buy) Employee Stock Option (Right to Buy) Employee Stock Option (Right to Buy)	2. Date Exerc Expiration Da (Month/Day/Y) Date Exercisable (1) (2) (3)	isable and the (ear) Expiration Date 03/23/2027 10/11/2028	3. Title and Amount of Se Underlying Derivative Ser (Instr. 4) Title Common Stock Common Stock	Amount or Number of Shares 23,422 46,845 35,786	4. Conversio or Exercis Price of Derivative Security 1.18	Ownership Form: Direct (D) or Indirect (I) (Instr. 5) D	Indirect Beneficial Ownership (Instr.
1. Title of Derivative Security (Instr. 4) Employee Stock Option (Right to Buy) Employee Stock Option (Right to Buy) Employee Stock Option (Right to Buy) Employee Stock Option (Right to Buy)	2. Date Exerc Expiration Da (Month/Day/Y) Date Exercisable (1) (2) (3) (4)	isable and the (ear) Expiration Date 03/23/2027 10/11/2028 08/20/2030	3. Title and Amount of Se Underlying Derivative Ser (Instr. 4) Title Common Stock Common Stock Common Stock Common Stock Common Stock	Amount or Number of Shares 23,422 46,845 35,786 25,118	4. Conversio or Exercis Price of Derivative Security 1.18 11.98 5.83	D D D D	Indirect Beneficial Ownership (Instr.

Explanation of Responses:

- 1. Stock options are fully vested as of the date of this report.
- 2. The option vested as to 25% of the underlying shares on September 28, 2019 and thereafter in twelve substantially equal installments at the end of each three-month period over the 36 months following such date, subject to the Reporting Person's continued service to the Company through the applicable vesting dates.
- 3. The option vested as to 25% of the underlying shares on April 1, 2021 and thereafter in twelve substantially equal installments at the end of each three-month period over the 36 months following such date, subject to the Reporting Person's continued service to the Company through the applicable vesting dates.
- 4. The option vested as to 25% of the underlying shares on June 7, 2022 and thereafter in twelve substantially equal installments at the end of each three-month period over the 36 months following such date, subject to the Reporting Person's continued service to the Company through the applicable vesting dates.
- 5. The restricted stock units ("RSUs") vest in three substantially equal annual installments beginning on June 7, 2022, subject to the Reporting Person's continued service to the Company through the applicable vesting dates.

- 6. The Reporting Person was granted RSUs, which each represents a contingent right to receive one share of the Company's Common Stock.
- 7. The option vests as to 25% of the underlying shares on March 3, 2023 and thereafter in twelve substantially equal installments at the end of each three-month period over the 36 months following such date, subject to the Reporting Person's continued service to the Company through the applicable vesting dates.
- 8. The RSUs vest in three substantially equal annual installments beginning on March 3, 2023, subject to the Reporting Person's continued service to the Company through the applicable vesting dates.

Remarks:

Exhibit List: Exhibit 24 Power of Attorney

/s/ Dario Scimeca,
Attorney-in-Fact for J. 09/09/2022

Jefferson Smith

** 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.

With respect to holdings of and transactions in securities issued by Precision Biosciences, Inc. (the "Company"), the undersigned hereby constitutes and appoints the individuals named on Schedule A attached hereto and as may be amended from time to time, or any of them signing singly, with full power of substitution and resubstitution, to act as the undersigned's true and lawful attorney-in-fact to:

- 1. prepare, execute in the undersigned's name and on the undersigned's behalf, and submit to the United States Securities and Exchange Commission (the "SEC") a Form ID, including amendments thereto, and any other documents necessary or appropriate to obtain and/or regenerate 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, or any rule or regulation of the SEC;
- 2. execute for and on behalf of the undersigned, Forms 3, 4, and 5 in accordance with Section 16 of the Securities Exchange Act of 1934, as amended, and the rules thereunder;
- 3. do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4, or 5, complete and execute any amendment or amendments thereto, and timely file such form with the SEC and any stock exchange or similar authority; and
- 4. take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such 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 such attorney-in-fact may approve in his or her 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 and resubstitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorneys-in-fact 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, in serving in such capacity at the request of the undersigned, are not assuming, nor is any Company assuming, any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934, as amended.

This Power of Attorney shall remain in full force and effect until 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, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 2nd day of September, 2022.

/s/ J. Jefferson Smith
J. Jefferson Smith

Schedule A

Individual Appointed as Attorney-in-Fact with Full Power of Substitution and Resubstitution

Dario Scimeca Alex Kelly