FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| Washington. | DC | 20549 | |
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| OMB APPROVAL | | | | | | | | |
|--------------------------|-----|--|--|--|--|--|--|--|
| OMB Number: 3235-0287 | | | | | | | | |
| Estimated average burden | | | | | | | | |
| hours per response: | 0.5 | | | | | | | |

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| Name and Address of Reporting Person* Kelly Timothy Edwin | | | | | 2. Issuer Name and Ticker or Trading Symbol Praxis Precision Medicines, Inc. [PRAX] | | | | | | | (Ch | Director | able) | Person(s) to Iss 10% C | wner |
|---|---|--------------------------------|--|-----------------|---|--|-------|--|---|------------------|---|--|---|--|--|---------------------------------------|
| (Last) (First) (Middle) C/O PRAXIS PRECISION MEDICINES, INC. 99 HIGH STREET, 30TH FLOOR | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 01/12/2023 | | | | | | | X Officer (give title Other (specify below) Chief Financial Officer | | | | |
| (Street) BOSTON | N M | | 02110 (Zip) | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | Line | dividual or Joint/Group Filing (Check Applicable) X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | |
| | | Та | ble I - Non | -Deriva | tive S | ecuritie | s Acc | quired, | Disp | oosed o | of, or Be | neficially | / Owned | | | |
| Date | | | 2. Transac Date (Month/Da | Execution Date, | | 3. Transaction Code (Instr. 8) 4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4) | | red (A) or str. 3, 4 and | 5. Amoun Securities Beneficia Owned Fo | s Form | 6. Ownership Form: Direct (D) or Indirect I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | | | | |
| | | | | | | | | Code | v | Amount | (A) (D) | Price | Transaction(s) (Instr. 3 and 4) | | | (msu. 4) |
| | | | Table II - D | | | curities Ils, warr | | | | | | | Owned | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | rcise (Month/Day/Year) of tive | 3A. Deemed Execution Date, if any (Month/Day/Year | Code (Instr. | | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | | 7. Title ar of Securi Underlyir Derivative (Instr. 3 a | g Security | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(| Ownershi Form: Direct (D) or Indirec (I) (Instr. 4 | Beneficial Ownership (Instr. 4) |
| | | | | Cod | e V | (A) | | Date Exercisabl | | xpiration ate | Title | Amount or Number of Shares | | (Instr. 4) | | |
| Stock Option (Right to Buy) | \$2.96 | 01/12/2023 | | A | | 150,000 | | (1) | 01 | 1/12/2033 | Common Stock | 150,000 | \$0 | 150,000 | D | |

Explanation of Responses:

1. The shares underlying this stock option vest over a four-year period, with 25% vesting on January 12, 2024 and the remaining 75% vesting in 36 equal monthly installments thereafter, subject to the reporting person's continued service through each vesting date.

Remarks:

/s/ Alex Nemiroff, as Attorney-01/17/2023 in-Fact

** 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 4 (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.