FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPI             | ROVAL     |
|----------------------|-----------|
| OMB Number:          | 3235-0287 |
| Estimated average bu | urden     |
| hours nor roomanas   | 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*     Schwartz Carl I.                |        |                                                       |                              |                                                                                       |                                                          | 2. Issuer Name and Ticker or Trading Symbol Predictive Oncology Inc. [ POAI ]  5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  X Director X 10% Owner |                                              |                                   |                            |                                                                      |                          |                                                                                                                 |                                                                                                                                                |                                                                     |                                                                          |                                                                    |   |  |  |
|---------------------------------------------------------------------------|--------|-------------------------------------------------------|------------------------------|---------------------------------------------------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|-----------------------------------|----------------------------|----------------------------------------------------------------------|--------------------------|-----------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|--------------------------------------------------------------------------|--------------------------------------------------------------------|---|--|--|
| (Last) (First) (Middle)<br>3750 LAS VEGAS BLVD. SOUTH<br>APT. 4303        |        |                                                       |                              |                                                                                       |                                                          | 3. Date of Earliest Transaction (Month/Day/Year) 09/04/2020                                                                                                                    |                                              |                                   |                            |                                                                      |                          |                                                                                                                 |                                                                                                                                                | X Officer (give title Other (specify below) Chief Executive Officer |                                                                          |                                                                    |   |  |  |
| (Street) LAS VEGAS NV 89158                                               |        |                                                       |                              |                                                                                       | 4. If Amendment, Date of Original Filed (Month/Day/Year) |                                                                                                                                                                                |                                              |                                   |                            |                                                                      |                          |                                                                                                                 | 6. Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     Form filed by More than One Reporting |                                                                     |                                                                          |                                                                    |   |  |  |
| (City)                                                                    | (S     | itate)                                                | (Zip)                        |                                                                                       |                                                          | Person                                                                                                                                                                         |                                              |                                   |                            |                                                                      |                          |                                                                                                                 |                                                                                                                                                |                                                                     |                                                                          |                                                                    | 9 |  |  |
|                                                                           |        | Та                                                    | ıble I - Nor                 | n-Deriv                                                                               | ative                                                    | Securiti                                                                                                                                                                       | es Acc                                       | uired,                            | Dis                        | posed of,                                                            | or Bene                  | ficially                                                                                                        | Owned                                                                                                                                          |                                                                     |                                                                          |                                                                    |   |  |  |
|                                                                           |        |                                                       | 2. Trans<br>Date<br>(Month/I |                                                                                       | Executi<br>r) if any                                     | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year)                                                                                                                    |                                              | Transaction<br>Code (Instr.<br>8) |                            | 4. Securities Acquired Disposed Of (D) (Instr. 5)  Amount (A) or (D) |                          | 5. Amount of<br>Securities<br>Beneficially<br>Owned Following<br>Reported<br>Transaction(s)<br>(Instr. 3 and 4) |                                                                                                                                                | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4)   |                                                                          | 7. Nature of<br>Indirect<br>Beneficial<br>Ownership<br>(Instr. 4)  |   |  |  |
| Common                                                                    | Stock  |                                                       |                              |                                                                                       |                                                          |                                                                                                                                                                                |                                              |                                   |                            |                                                                      |                          |                                                                                                                 | 1,611                                                                                                                                          |                                                                     | D                                                                        |                                                                    |   |  |  |
|                                                                           |        |                                                       | Table II -                   |                                                                                       |                                                          |                                                                                                                                                                                |                                              |                                   |                            | osed of, onvertible                                                  |                          |                                                                                                                 | Owned                                                                                                                                          |                                                                     |                                                                          |                                                                    |   |  |  |
| Derivative Conversion Date E:<br>Security or Exercise (Month/Day/Year) if |        | 3A. Deemed<br>Execution Da<br>if any<br>(Month/Day/\) | ite, Tra                     | 5. Number<br>Derivative<br>Securities<br>Acquired (Disposed<br>(D) (Instr.:<br>and 5) |                                                          | ber of<br>tive<br>ties<br>ed (A) or                                                                                                                                            | 6. Date Exerc<br>Expiration D<br>(Month/Day/ |                                   | isable and 7. Title and Am |                                                                      | Amount<br>es<br>Security | 8. Price of<br>Derivative<br>Security<br>(Instr. 5)                                                             | derivative Securities Beneficially Owned Following Reported                                                                                    |                                                                     | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |   |  |  |
|                                                                           |        |                                                       |                              | Co                                                                                    | de V                                                     | (A)                                                                                                                                                                            | (D)                                          | Date<br>Exercisa                  | able                       | Expiration<br>Date                                                   | Title                    | Amount<br>or<br>Number<br>of<br>Shares                                                                          |                                                                                                                                                | Transacti<br>(Instr. 4)                                             | ion(s)                                                                   |                                                                    |   |  |  |
| Stock<br>Options<br>(right to<br>buy)                                     | \$775  | 09/04/2020                                            |                              | D                                                                                     | [1]                                                      |                                                                                                                                                                                | 52                                           | (2)                               |                            | 06/30/2025                                                           | Common<br>Stock          | 52                                                                                                              | \$0                                                                                                                                            | 0                                                                   |                                                                          | D <sup>(3)</sup>                                                   |   |  |  |
| Stock<br>Options<br>(Right to<br>buy)                                     | \$1.54 | 09/04/2020                                            |                              | A                                                                                     | [1)                                                      | 52                                                                                                                                                                             |                                              | (2)                               |                            | 06/30/2025                                                           | Common<br>Stock          | 52                                                                                                              | \$0                                                                                                                                            | 52                                                                  |                                                                          | D <sup>(3)</sup>                                                   |   |  |  |
| Stock<br>Options<br>(Right to<br>buy)                                     | \$28   | 09/04/2020                                            |                              | D                                                                                     | [1)                                                      |                                                                                                                                                                                | 714                                          | (2)                               |                            | 12/31/2026                                                           | Common<br>Stock          | 714                                                                                                             | \$0                                                                                                                                            | 0                                                                   |                                                                          | D <sup>(3)</sup>                                                   |   |  |  |
| Stock<br>Options<br>(Right to<br>buy)                                     | \$1.54 | 09/04/2020                                            |                              | A                                                                                     | [1)                                                      | 714                                                                                                                                                                            |                                              | (2)                               |                            | 12/31/2026                                                           | Common<br>Stock          | 714                                                                                                             | \$0                                                                                                                                            | 714                                                                 | ļ                                                                        | D <sup>(3)</sup>                                                   |   |  |  |
| Stock<br>Options<br>(Right to<br>buy)                                     | \$14.7 | 09/04/2020                                            |                              | D                                                                                     | 1)                                                       |                                                                                                                                                                                | 37,691                                       | (2)                               |                            | 06/22/2027                                                           | Common<br>Stock          | 37,691                                                                                                          | \$0                                                                                                                                            | 0                                                                   |                                                                          | D <sup>(3)</sup>                                                   |   |  |  |
| Common<br>Stock<br>(Right to<br>buy)                                      | \$1.54 | 09/04/2020                                            |                              | A                                                                                     | [1)                                                      | 37,691                                                                                                                                                                         |                                              | (2)                               |                            | 06/22/2027                                                           | Common<br>Stock          | 37,691                                                                                                          | \$0                                                                                                                                            | 37,69                                                               | 91                                                                       | D <sup>(3)</sup>                                                   |   |  |  |
| Stock<br>Options<br>(Right to<br>buy)                                     | \$14.7 | 09/04/2020                                            |                              | D                                                                                     | (1)                                                      |                                                                                                                                                                                | 2,834                                        | (2)                               |                            | 11/10/2027                                                           | Common<br>Stock          | 2,834                                                                                                           | \$0                                                                                                                                            | 0                                                                   |                                                                          | D <sup>(3)</sup>                                                   |   |  |  |
| Stock<br>Options<br>(Right to<br>buy)                                     | \$1.54 | 09/04/2020                                            |                              | A                                                                                     | (1)                                                      | 2,834                                                                                                                                                                          |                                              | (2)                               |                            | 11/10/2027                                                           | Common<br>Stock          | 2,834                                                                                                           | \$0                                                                                                                                            | 2,83                                                                | 4                                                                        | D <sup>(3)</sup>                                                   |   |  |  |
| Stock<br>Options<br>(Right to<br>buy)                                     | \$9.7  | 09/04/2020                                            |                              | D                                                                                     | [1)                                                      |                                                                                                                                                                                | 14,178                                       | (2)                               |                            | 01/02/2028                                                           | Common<br>Stock          | 14,178                                                                                                          | \$0                                                                                                                                            | 0                                                                   |                                                                          | D <sup>(3)</sup>                                                   |   |  |  |
| Stock<br>Options<br>(Right to<br>buy)                                     | \$1.54 | 09/04/2020                                            |                              | A                                                                                     | 1)                                                       | 14,178                                                                                                                                                                         |                                              | (2)                               |                            | 01/02/2028                                                           | Common<br>Stock          | 14,178                                                                                                          | \$0                                                                                                                                            | 14,17                                                               | 78                                                                       | D <sup>(3)</sup>                                                   |   |  |  |
| Stock<br>Options<br>(Right to<br>buy)                                     | \$11.3 | 09/04/2020                                            |                              | D                                                                                     | [1)                                                      |                                                                                                                                                                                | 12,168                                       | (2)                               |                            | 06/30/2028                                                           | Common<br>Stock          | 12,168                                                                                                          | \$0                                                                                                                                            | 0                                                                   |                                                                          | D <sup>(3)</sup>                                                   |   |  |  |

| Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) |                                                                       |                                                    |                                                             |                                         |   |                                                                                                          |        |                                                                |                    |                                                                                               |                                        |                                                     |                                                                                                              |                                                                          |                                                                    |
|----------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|----------------------------------------------------|-------------------------------------------------------------|-----------------------------------------|---|----------------------------------------------------------------------------------------------------------|--------|----------------------------------------------------------------|--------------------|-----------------------------------------------------------------------------------------------|----------------------------------------|-----------------------------------------------------|--------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|--------------------------------------------------------------------|
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)                                                                                          | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | conversion pate (Month/Day/Year) rice of erivative | 3A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | 4.<br>Transaction<br>Code (Instr.<br>8) |   | 5. Number of<br>Derivative<br>Securities<br>Acquired (A) or<br>Disposed of<br>(D) (Instr. 3, 4<br>and 5) |        | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |                    | 7. Title and Amount<br>of Securities<br>Underlying<br>Derivative Security<br>(Instr. 3 and 4) |                                        | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s) | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|                                                                                                                                              |                                                                       |                                                    |                                                             | Code                                    | v | (A)                                                                                                      | (D)    | Date<br>Exercisable                                            | Expiration<br>Date | Title                                                                                         | Amount<br>or<br>Number<br>of<br>Shares |                                                     | (Instr. 4)                                                                                                   |                                                                          |                                                                    |
| Common<br>Stock<br>(Right to<br>buy)                                                                                                         | \$1.54                                                                | 09/04/2020                                         |                                                             | <b>A</b> <sup>(1)</sup>                 |   | 12,168                                                                                                   |        | (2)                                                            | 06/30/2028         | Common<br>Stock                                                                               | 12,168                                 | \$0                                                 | 12,168                                                                                                       | D <sup>(3)</sup>                                                         |                                                                    |
| Stock<br>Options<br>(Right to<br>buy)                                                                                                        | \$11.6                                                                | 09/04/2020                                         |                                                             | D <sup>(1)</sup>                        |   |                                                                                                          | 4,490  | (2)                                                            | 08/01/2028         | Common<br>Stock                                                                               | 4,490                                  | \$0                                                 | 0                                                                                                            | D <sup>(3)</sup>                                                         |                                                                    |
| Stock<br>Options<br>(Right to<br>buy)                                                                                                        | \$1.54                                                                | 09/04/2020                                         |                                                             | A <sup>(1)</sup>                        |   | 4,490                                                                                                    |        | (2)                                                            | 08/01/2028         | Common<br>Stock                                                                               | 4,490                                  | \$0                                                 | 4,490                                                                                                        | D <sup>(3)</sup>                                                         |                                                                    |
| Stock<br>Options<br>(Right to<br>buy)                                                                                                        | \$6.191                                                               | 09/04/2020                                         |                                                             | D <sup>(1)</sup>                        |   |                                                                                                          | 32,305 | (2)                                                            | 01/02/2029         | Common<br>Stock                                                                               | 32,305                                 | \$0                                                 | 0                                                                                                            | D <sup>(3)</sup>                                                         |                                                                    |
| Stock<br>Options<br>(Right to<br>buy)                                                                                                        | \$1.54                                                                | 09/04/2020                                         |                                                             | <b>A</b> <sup>(1)</sup>                 |   | 32,305                                                                                                   |        | (2)                                                            | 01/02/2029         | Common<br>Stock                                                                               | 32,305                                 | \$0                                                 | 32,305                                                                                                       | D <sup>(3)</sup>                                                         |                                                                    |
| Stock<br>Options<br>(Right to<br>buy)                                                                                                        | \$2,812.5                                                             | 09/04/2020                                         |                                                             | D <sup>(1)</sup>                        |   |                                                                                                          | 7      | (2)                                                            | 07/19/2023         | Common<br>Stock                                                                               | 7                                      | \$0                                                 | 0                                                                                                            | D <sup>(3)</sup>                                                         |                                                                    |
| Stock<br>Options<br>(Right to<br>buy)                                                                                                        | \$1.54                                                                | 09/04/2020                                         |                                                             | <b>A</b> <sup>(1)</sup>                 |   | 7                                                                                                        |        | (2)                                                            | 07/19/2023         | Common<br>Stock                                                                               | 7                                      | \$0                                                 | 7                                                                                                            | D                                                                        |                                                                    |
| Stock<br>Options<br>(Right to<br>buy)                                                                                                        | \$21                                                                  | 09/04/2020                                         |                                                             | D <sup>(1)</sup>                        |   |                                                                                                          | 238    | (2)                                                            | 03/31/2027         | Common<br>Stock                                                                               | 238                                    | \$0                                                 | 0                                                                                                            | D <sup>(3)</sup>                                                         |                                                                    |
| Stock<br>Options<br>(Right to<br>buy)                                                                                                        | \$1.54                                                                | 09/04/2020                                         |                                                             | A <sup>(1)</sup>                        |   | 238                                                                                                      |        | (2)                                                            | 03/31/2027         | Common<br>Stock                                                                               | 238                                    | \$0                                                 | 238                                                                                                          | D <sup>(3)</sup>                                                         |                                                                    |
| Stock<br>Options<br>(Right to<br>buy)                                                                                                        | \$28                                                                  | 09/04/2020                                         |                                                             | D <sup>(1)</sup>                        |   |                                                                                                          | 179    | (2)                                                            | 12/31/2026         | Common<br>Stock                                                                               | 179                                    | \$0                                                 | 0                                                                                                            | D <sup>(3)</sup>                                                         |                                                                    |
| Stock<br>Options<br>(Right to<br>buy)                                                                                                        | \$1.54                                                                | 09/04/2020                                         |                                                             | A <sup>(1)</sup>                        |   | 179                                                                                                      |        | (2)                                                            | 12/31/2026         | Common<br>Stock                                                                               | 179                                    | \$0                                                 | 179                                                                                                          | D <sup>(3)</sup>                                                         |                                                                    |
| Stock<br>Options<br>(Right to<br>buy)                                                                                                        | \$41.25                                                               | 09/04/2020                                         |                                                             | D <sup>(1)</sup>                        |   |                                                                                                          | 121    | (2)                                                            | 09/30/2026         | Common<br>Stock                                                                               | 121                                    | \$0                                                 | 0                                                                                                            | D <sup>(3)</sup>                                                         |                                                                    |
| Stock<br>Options<br>(Right to<br>buy)                                                                                                        | \$1.54                                                                | 09/04/2020                                         |                                                             | <b>A</b> <sup>(1)</sup>                 |   | 121                                                                                                      |        | (2)                                                            | 09/30/2026         | Common<br>Stock                                                                               | 121                                    | \$0                                                 | 121                                                                                                          | D <sup>(3)</sup>                                                         |                                                                    |
| Stock<br>Options<br>(Right to<br>buy)                                                                                                        | \$37.5                                                                | 09/04/2020                                         |                                                             | D <sup>(1)</sup>                        |   |                                                                                                          | 133    | (2)                                                            | 06/30/2026         | Common<br>Stock                                                                               | 133                                    | \$0                                                 | 0                                                                                                            | D <sup>(3)</sup>                                                         |                                                                    |
| Stock<br>Options<br>(Right to<br>buy)                                                                                                        | \$1.54                                                                | 09/04/2020                                         |                                                             | <b>A</b> <sup>(1)</sup>                 |   | 133                                                                                                      |        | (2)                                                            | 06/30/2026         | Common<br>Stock                                                                               | 133                                    | \$0                                                 | 133                                                                                                          | D <sup>(3)</sup>                                                         |                                                                    |
| Stock<br>Options<br>(Right to<br>buy)                                                                                                        | \$42.5                                                                | 09/04/2020                                         |                                                             | D <sup>(1)</sup>                        |   |                                                                                                          | 59     | (2)                                                            | 03/31/2026         | Common<br>Stock                                                                               | 59                                     | \$0                                                 | 0                                                                                                            | D <sup>(3)</sup>                                                         |                                                                    |
| Stock<br>Options<br>(Right to<br>buy)                                                                                                        | \$1.54                                                                | 09/04/2020                                         |                                                             | <b>A</b> <sup>(1)</sup>                 |   | 59                                                                                                       |        | (2)                                                            | 03/31/2026         | Common<br>Stock                                                                               | 59                                     | \$0                                                 | 59                                                                                                           | D <sup>(3)</sup>                                                         |                                                                    |

## Explanation of Responses:

1. All transactions reported on this form involve the repricing of stock options with an exercise price greater than \$1.54 to an exercise price of \$1.54, as approved by shareholders at the 2020 annual meeting, with certification of the shareholder vote as of September 4, 2020.

/s/ Carl I. Schwartz, DDS

09/09/2020

\*\* Signature of Reporting Person

Date

 $Reminder: Report \ on \ a \ separate \ line \ for \ each \ class \ of \ securities \ beneficially \ owned \ directly \ or \ indirectly.$ 

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.

<sup>2.</sup> Currently exercisable.

<sup>3.</sup> Held by the Carl I. Schwartz Revocable Living Trust

 $<sup>^{\</sup>star}$  If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

<sup>\*\*</sup> Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).