FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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]									ck all applic Directo	10% Owi		vner			
(Last) (First) (Middle) 3750 LAS VEGAS BLVD. SOUTH APT. 4303						3. Date of Earliest Transaction (Month/Day/Year) 07/01/2019									below)	(give title	utive	Other (s below) Officer	вреспу — — — — — — — — — — — — — — — — — — —		
(Street) LAS VEGAS NV 89158					4.1	4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person						
(City)																					
Table I - Non-Deriva 1. Title of Security (Instr. 3) 2. Transa Date (Month/L					saction	ear)	CURITIES ACC 2A. Deemed Execution Date, if any (Month/Day/Year		3. Transaction Code (Instr.		4. Securities Acquired (A Disposed Of (D) (Instr. 3,		ired (A)	or 5. Amou Securiti Benefic Owned		nt of	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership		
									Code	v	Amount	Amount (A) or (D)		се	Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)		
Common Stock															244	,298		D			
		-	Table II - I (uired, Di						Owned						
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution D if any (Month/Day)	Date,	1. Fransaction Code (Instr. 3)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisa Expiration Date (Month/Day/Year			7. Title and Amoun of Securities Underlying Derivative Security (Instr. 3 and 4)			8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	i	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership t (Instr. 4)		
					Code	v	(A)	(D)	Date Exercisabl		xpiration ate	Title	Amou or Numb of Share	oer							
Stock Option ⁽³⁾	\$0.79	07/01/2019			A		42,194		07/01/2019	9 00	6/30/2029	Commor Stock	42,1	94	\$0	1,213,59	99	D			
Stock Option ⁽⁴⁾	\$0.65	08/01/2019			A		51,282		08/01/2019	9 01	7/31/2029	Commor Stock	51,2	82	\$0	1,264,48	81	D			
Third Amended and Restated Common Stock Purchase Warrant ⁽¹⁾	\$0.704	08/01/2019			J ⁽²⁾		11,506		08/01/2019	9 02	2/06/2024	Commor Stock	11,5	06	(2)	1,276,38	87	D			

Explanation of Responses:

1. On May 21, 2019 the Issuer and the Reporting Person executed the Third Amended and Restated Common Stock Purchase Warrant (the "Warrant") which amends and restates that certain warrant issued on November 30, 2018 (the "Original Warrant"). It included a second investment of an additional \$950,000, and a third investment of an additional \$300,000 resulting in a total investment of \$1,620,000. (See Form 4 filed on December 10, 2018 for details of the Original Warrant.) In addition to the shares reported, the Warrant provides for additional shares to be added to the Warrant beginning on February 1, 2019 and the first day of each calendar month thereafter, equal to one-half percent (1/2%) of the outstanding principal balance of the Note on such date, divided by \$0.704.

- 2. Represents additional shares added to the Warrant as of 8/1/2019 as a result of the formula in the Warrant.
- 3. Pursuant to the Stock Option Agreement dated July 1, 2019, between the Issuer and the Reporting Person.
- 4. Pursuant to the Stock Option Agreement dated August 1, 2019, between the Issuer and the Reporting Person.

08/15/2019 /s/ Carl I. Schwartz, DDS ** Signature of Reporting Person

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.