## 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(b)

## 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

1. Name and Address of Reporting Person* Schwartz Carl I.						2. Issuer Name <b>and</b> Ticker or Trading Symbol Predictive Oncology Inc. [ POAI ]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)						
SCHWal	ILZ Call I	<u>.</u>							_0,		-			X	Directo	r		10% O	wner	
(Last) (First) (Middle)						Date of Earliest Transaction (Month/Day/Year)									Officer below)	(give title	le Other (specify below)		specify	
3750 LAS VEGAS BLVD. SOUTH						09/01/2019									Cl	nief Exec	utive	Officer		
APT. 4303																				
					_  _	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable					
(Street)					_	- 17 the hericity, bate of Original Filed (month) bay, reary									Line)  X Form filed by One Reporting Person  Form filed by More than One Reporting					
LAS VEGAS NV 89158																				
					_															
(City) (State) (Zip)												Person								
(0,)																				
		Tak	ole I - Nor	n-Deri	vativ	e Se	curities	s Ac	quired,	Dis	oosed o	f, or B	enefic	ially	Owned					
1. Title of	Security (Ins	str. 3)		2. Tran	saction					3. 4. Securities Acquired (A							6. Ownership		7. Nature	
					Date Month/Day/Year)		Execution Date, if any		Code (Inst		Disposed 5)	d Of (D) (Instr. 3, 4		Benefici				: Direct r Indirect	of Indirect Beneficial	
					-		(Month/Day/Year		ar) 8)	8)					Owned F		(I) (Instr. 4)		Ownership (Instr. 4)	
									Code	v	Amount	(A) (D)	or Pr	ice	Transaction(s) (Instr. 3 and 4)				(	
						_			_			(5)	_		<u> </u>					
Common											244	,298 D		D						
			Table II - I	Deriva	ative	Sec	urities	Aca	uired. D	ispo	sed of.	or Bei	neficia	allv C	Owned					
									, option											
1. Title of 2. 3. Transaction 3A. Deemed 4							5. Number 6		6. Date Ex	. Date Exercisable and 7. Title and Amo			unt	B. Price of	9. Numbe	r of	10.	11. Nature		
Derivative Security	Conversion or Exercise	Date (Month/Day/Year)	Execution I	Date,	Transa Code (		of		Expiration Date (Month/Day/Year)			of Securities Underlying			Derivative Security	derivative Securities		Ownership Form:	of Indirect Beneficial	
(Instr. 3)	Price of Derivative	(	(Month/Day	//Year)	8)		Securities Acquired (A) or		(		-,	Derivati	Derivative Security (Instr. 3 and 4)		(Instr. 5)	Beneficially Owned Following		Direct (D) or Indirect (I) (Instr. 4	Ownership (Instr. 4)	
	Security											(111511. 3					,			
						Disposed of (D) (Instr.									Reported Transaction	on(s)				
				L			3, 4 and 5)					<u> </u>				(Instr. 4)				
												l	Amo	unt						
									D-4-	_		l	Num	ber						
					Code	v	(A)	(D)	Date Exercisab		xpiration ate	Title	of Shar	es						
Third																				
Amended and												l								
Restated	\$0.704	09/01/2019			<b>J</b> (2)		11,506		09/01/201		2/06/2024	Common	1 11,5	:06	(2)	1,194,4	17	D		
Common Stock	\$0.704	09/01/2019			J(-)		11,506		09/01/201	19   0	2/06/2024	Stock	11,5		(2)	1,194,4	.17	ט		
Purchase												l								
Warrant <sup>(1)</sup>																				
Third												l								
Amended and												l								
Restated	\$0.704	10/01/2019			J <sup>(3)</sup>		11,506		10/01/201	19 0	2/06/2024	Commo	1 11,5	506	(3)	1,205,9	23	D		
Common Stock					-					- [		Stock	,							
Purchase Warrant <sup>(1)</sup>																				
							_	Н		_			+	-					-	
Stock Option	\$0.551	09/01/2019			Α		60,496		09/01/201	19 0	8/30/2029	Common	¹ 60,₄	196	\$ <mark>0</mark>	60,496	6	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 9/1/2019 as a result of the formula in the Warrant.
- 3. Represents additional shares added to the Warrant as of 10/1/2019 as a result of the formula in the Warrant.

10/02/2019 /s/ Carl I. Schwartz, DDS

\*\* 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.