

OMB APPROVAL	
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

1. Name and Address of Reporting Person* <u>Vennare Raymond F</u> <hr/> (Last) (First) (Middle) 2915 COMMERS DRIVE SUITE 900 <hr/> (Street) EAGAN MN 55121 <hr/> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>Predictive Oncology Inc. [POAI]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) 10/03/2022	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	10/03/2022		A		16,667	A	\$0	78,730	D	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	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 and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
						Date Exercisable	Expiration Date					

Explanation of Responses:

Remarks:

Exhibit 24.1 Power of Attorney filed herewith.

/s/ Bob Myers, Attorney-in-Fact 10/05/2022

** 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.

LIMITED POWER OF ATTORNEY
For Executing Form ID and Forms, 3, 4, 5 and 144

The undersigned hereby appoints Robert L. Myers and Martin Rosenbaum, as the true and lawful attorneys-in-fact, signing singly, for the undersigned, for such period of time that the undersigned is required to file reports pursuant to Section 16(a) of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or Rule 144 of the Securities Act of 1933, as amended (the "Securities Act"), due to the undersigned's affiliation with **Predictive Oncology Inc.**, a Delaware corporation (the "Company"), unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact, to:

- (1) execute for and on behalf of the undersigned Form ID (Uniform Application for Access Codes to file on EDGAR) and Forms 3, 4, 5 and 144 and any amendments to previously filed forms in accordance with Section 16(a) of the Exchange Act or Rule 144 of the Securities Act and the rules thereunder.
- (2) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete the execution of any such Form ID and Forms 3, 4, 5 and 144 and the timely filing of such form with the United States Securities and Exchange Commission and any other authority as required by law; and
- (3) 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 Limited Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in his discretion.

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform all and every act and thing whatsoever requisite, necessary and 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 could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or his substitute or substitutes, shall lawfully do or cause to be done by virtue of this Limited 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 any of the undersigned's responsibilities to comply with Section 16 of the Exchange Act or Rule 144 of the Securities Act.

This Limited Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 144, 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 writing delivered to the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Limited Power of Attorney to be executed as of this 1st day of July, 2022.

/s/Raymond F. Vennare
Signature

Raymond F. Vennare
Type or Print Name