UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

	FORM 8-K	
	CURRENT REPORT	
	Pursuant to Section 13 or 15 of the Securities Exchange Act of	
Date of	of Report (Date of earliest event reported): May 12, 2022
	Predictive Oncology Inc. (Exact name of registrant as specified in it	es charter)
Delaware (State or Other Jurisdiction of Incorporation)	001-36790 (Commission File Number)	33-1007393 (I.R.S. Employer Identification No.)
	2915 Commers Drive, Suite 900 Eagan, Minnesota 55121 (Address of Principal Executive Offices) (Address of Principal Executive Offices)	
	(651) 389-4800 (Registrant's telephone number, including a	area code)
(Fo	Not Applicable rmer name or former address, if changed sin	
Check the appropriate box below if the Form 8-K to following provisions:	iling is intended to simultaneously satisfy the	the filing obligation of the registrant under any of the
 □ Written communications pursuant to Rule 425 □ Soliciting material pursuant to Rule 14a-12 ur □ Pre-commencement communications pursuant □ Pre-commencement communications pursuant 	der the Exchange Act (17 CFR 240.14a-12) to Rule 14d-2(b) under the Exchange Act () 17 CFR 240.14d-2(b))
Securities registered pursuant to Section 12(b) of the		
Title of each class Common stock, \$0.01 par value	Trading Symbol(s) POAI	Name of each exchange on which registered Nasdaq Capital Market
•	emerging growth company as defined in R	ule 405 of the Securities Act of 1933 (§230.405 of this
Emerging growth company		
f an emerging growth company, indicate by check or revised financial accounting standards provided		the extended transition period for complying with any new Act. \Box

Item 2.02. Results of Operations and Financial Condition.

On May 12, 2022, Predictive Oncology Inc. issued a press release attached hereto as Exhibit 99.1 announcing its financial results for the three months ended March 31, 2022.

Item 9.01. Financial Statements and Exhibits.

- (a) Not applicable.
- (b) Not applicable.
- (c) Not applicable.
- (d) Exhibits

Exhibit No. Description

99.1 Press Release dated May 12, 2022

104 Cover Page Interactive Data File (embedded within the Inline XBRL document)

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Predictive Oncology Inc.

Date: May 12, 2022 By: <u>/s/ Bob Myers</u>

Bob Myers

Chief Financial Officer

Predictive Oncology Reports First Quarter Financial Results

EAGAN, Minn., May 12, 2022 (GLOBE NEWSWIRE) -- The financial results from the first quarter we believe depicts a solid potential for growth in the upcoming period, in accordance with the report by **Predictive Oncology Inc. (NASDAQ: POAI)** today, disclosing the results for the quarter ended March 31, 2022. The consolidated results of Predictive Oncology's reportable segments included recognized revenue of \$314,568 for the quarter.

The artificial intelligence (AI) and data-driven discovery services entity also reported an update on its business operations. Highlights from the quarter included:

- Discovery 21 and PeDAL® platform validated as Predictive Oncology moves ahead with commercialization.
- Cash and equivalents were \$25 million as of March 31, 2022.
- The company has not reported any long-term debt obligations in its capital structure.
- Predictive Oncology's reported loss per common share was reduced to \$0.05, as compared to \$0.11 for the comparable period in 2021.

"We are extremely excited that our technology provides a significant competitive advantage to our business offerings. Our CRO services business applies PeDAL to address a range of needs from discovery through clinical and translational research, to clinical trials and diagnostic development and validation. We believe this market segment has significant growth potential for Predictive Oncology and we believe we are differentiated from traditional CRO's and other Artificial Intelligence companies through this unique asset," said J. Melville Engle, the Company's Chairman and Chief Executive Officer.

Q1 2022 Financial results

Predictive Oncology reported consolidated revenue of \$314,568 for the quarter, as compared to \$280,317 for the same quarter in 2021. The positive change was mainly due to an increase of 6% in the Skyline segment (STREAMWAY® System product sales) and initial revenue from the zPREDICTA segment.

The new zPREDICTA segment has an encouraging sales pipeline, including additional revenue from current transactions that are expected to be recognized in the next several quarters.

General and administrative expenses decreased from \$3.3 million on March 31, 2021, to \$2.4 million in on March 31, 2022. This represents a positive change between quarters resulting from decreased retirement, legal and other professional expenses.

The gross profit margin remained steady at approximately 65% for March 31, 2022, and March 2021, respectively.

Operations expense increased by \$316,259 to \$891,071 in the three months ended March 31, 2022, as compared to the comparable quarter of 2021, mainly due to higher costs related to staff from our zPREDICTA division acquired in late 2021.

Net cash used in operating activities was \$3,093,696 and \$3,322,091 for the three months ended March 31, 2022, and March 31, 2021, respectively. Cash used in operating activities decreased in March 2022 as compared to the comparable period of 2021, because of the decrease in cash used for working capital and lower operating costs.

The quarterly sales and marketing expenses of the company have increased by \$189,826 for the quarter to \$304,467, as compared to the comparable period in 2021. This increment was principally a direct result of the strategic decision to focus on the company's commercialization efforts in 2022, which will be largely focused on the Helomics and zPREDICTA products. These factors increased the company's expenses for corporate development, sales staff, marketing and public relations.

About Predictive Oncology Inc.

Predictive Oncology (NASDAQ: POAI) operates through four segments (Skyline, Helomics, zPREDICTA and Soluble), which covers five subsidiaries: Helomics, TumorGenesis, Skyline Medical, zPREDICTA and Soluble Biotech.

TumorGenesis is the company's arm for research and development for zPREDICTA, Soluble Biotech and Helomics. This subsidiary is also involved in media which aid cancer cells grow outside the body of patients and preserve their proteomic and RNA/DNA signatures. Helomics Holding Corporation is involved in applying artificial intelligence ("AI") in the company's precision medicine business, to offer AI-driven predictive models of tumor drug response to enhance clinical results for patients and to aid diagnostic, biotech and pharmaceutical industries in the new personalized diagnostics and drugs development. Skyline Medical Inc. ("Skyline Medical"), the STREAMWAY System is a fully automated wall-mounted system, which is utilized to dispose of an unlimited quantity of suction fluid offering continuous performance for medical practitioners while effectively eradicating healthcare professional's exposure to potentially infectious liquids gathered during surgical and other medical operations. Soluble Biotech Inc. is involved in research focused on protein production, stability studies and solubility improvements. zPREDICTA, Inc carries out tumor-specific research using vitro models for oncology and drug development.

Forward-Looking Statements:

This press release comprises of forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. These forward-looking statements are based on management's current expectations, estimates and projections about our industry, our management's beliefs and certain assumptions made by our management. Words such as "expects," "plans," "intends," "anticipates," "believes," "estimates," "seeks," variations of such words and similar expressions are intended to identify such forward-looking statements. These statements are not guarantees of future performance and are subject to risks and uncertainties, including the risks described in public filings with the U.S. Securities and Exchange Commission (SEC). The Company's actual results may differ materially from the anticipated results reflected in these forward-looking statements.

PREDICTIVE ONCOLOGY INC. CONDENSED CONSOLIDATED BALANCE SHEETS

	March 31, 2022		December 31, 2021	
		(unaudited)		(audited)
ASSETS				
Current Assets:				
Cash and Cash Equivalents	\$	25,115,561	\$	28,202,615
Accounts Receivable		264,966		354,196
Inventories		455,680		387,684
Prepaid Expense and Other Assets		408,102		513,778
Total Current Assets		26,244,309	_	29,458,273
Fixed Assets, net		2,335,692		2,511,571
Intangibles, net		3,893,438		3,962,118
Lease Right-of-Use Assets		651,921		814,454
Other Long-Term Assets		75,618		167,065
Goodwill		6,857,790		6,857,790
Total Assets	\$	40,058,768	\$	43,771,271
LIABILITIES AND STOCKHOLDERS' EQUITY				
Current Liabilities:				
Accounts Payable	\$	1,106,811	\$	1,021,774
Accrued Expenses and other liabilities		695,416		1,262,641
Derivative Liability		127,572		129,480
Deferred Revenue		182,626		186,951
Lease Liability		568,825		639,662
Total Current Liabilities	_	2,681,250	_	3,240,508
Lease Liability – Net of current portion		133,926		239,664
Other long-term liabilities		63,098		25,415
Total Liabilities		2,878,274		3,505,587
Stockholders' Equity: Preferred Stock, 20,000,000 authorized inclusive of designated below Spring B. Compartials Professed Stock & 0.1 percentage 2,200,000 always and principal 70,246				
Series B Convertible Preferred Stock, \$.01 par value, 2,300,000 shares authorized, 79,246 shares outstanding		792		792
Common Stock, \$.01 par value, 200,000,000 shares authorized, 65,906,465 and 65,614,597				
outstanding		659,065		656,146
Additional paid-in capital		167,931,634		167,649,028
Accumulated Deficit	((131,410,997)	_	(128,040,282)
Total Stockholders' Equity		37,180,494	_	40,265,684
Total Liabilities and Stockholders' Equity	\$	40,058,768	\$	43,771,271

PREDICTIVE ONCOLOGY INC. CONDENSED CONSOLIDATED STATEMENTS OF NET LOSS (Unaudited)

Three Months Ended				
March 31,				

2022 2021

Revenue	\$	314,568	\$	280,317
Cost of goods sold	4	109,443	Ψ	97,758
Gross margin	-	205,125		182,559
General and administrative expense		2,423,651		3,270,777
Operations expense		891,071		574,812
Sales and marketing expense		304,467		114,641
Total operating loss		(3,414,064)		(3,777,671)
Other income		42,430		28,259
Other expense		(989)		(234,972)
Gain on derivative instruments		1,908		95,671
Net loss	\$	(3,370,715)	\$	(3,888,713)
Loss per common share - basic and diluted	\$	(0.05)	\$	(0.11)
Weighted average shares used in computation - basic and diluted		65,835,080		36,513,300

Investor Relations Contact:

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