### Predictive Oncology Reports First Quarter 2023 Financial Results and Provides Business Update

May 15, 2023

#### Company to host investor call and webcast today, May 15th, at 5:30pm EDT

EAGAN, Minn., May 15, 2023 (GLOBE NEWSWIRE) -- Predictive Oncology (Nasdaq: POAI), a science driven company leveraging its proprietary artificial intelligence and machine learning capabilities, extensive biorepository of tumor samples, CLI laboratory and GMP facility, to accelerate oncologic drug discovery and enable drug development, today reported financial and operating results for the three months ended March 31, 2023, and provided a corporate update. The company reported a net loss of \$3.4 million on total net revenue of \$0.2 million for the first quarter 2023.

#### Q1 2023 and Recent Highlights:

- Announced groundbreaking partnership with Cancer Research Horizons to drive the development of oncology drugs
  utilizing Predictive Oncology's PEDAL™ platform. The CRH network includes access to approximately 4,000 of the world's
  leading cancer researchers. With approximately \$370 million of annual research spend, CRH is the largest private funder
  of cancer research in the world.
- Appointed pharma, biotech and digital health veteran Veena Rao, Ph.D., MBA, to its Board of Directors
- Announced collaboration with Integra Therapeutics, a company focused on engineering the next generation of gene writing
  tools to cure diseases, to advance gene therapy leveraging Predictive's novel formulation technology and protein
  expression experience.
- Announced appointment of oncology translational research leader Christoph Reinhard, Ph.D., MBA, to its Scientific Advisory Board. Dr. Reinhard joins bioengineering expert Marc Malandro, Ph.D. and machine learning and analytics pioneer Robert F. Murphy, Ph.D. in the formation of Predictive Oncology's world class SAB.
- Announced partnership with Cvergenx to develop the first-ever genomics-based approach to precision radiation therapy and drug discovery using artificial intelligence.
- Launched the Accelerating Compound Exploration (ACE) program to partner with academic and research institutions to advance their drug discovery initiatives.
- Appointed Pamela Bush, Ph.D., MBA, as Chief Business Officer to lead the company's business development, partnering and growth initiatives.

"We are very pleased to have delivered a strong first quarter, announcing three meaningful contracts with Cvergenx, Cancer Research Horizons and Integra Therapeutics, that all seek to leverage our unique portfolio of assets and capabilities to expedite early drug discovery and enable drug development," said Raymond F. Vennare, Chief Executive Officer and Chairman of Predictive Oncology. "We also took significant steps to strengthen not only our senior leadership team, with the appointment of Dr. Pamela Bush as our new Chief Business Officer, but we made critical additions to our Board of Directors and Scientific Advisory Board as well.

"As a highly differentiated leader in the field of Al-assisted drug discovery, we are in the very early stages of addressing a billion-dollar industry that is estimated to be growing 30% annually. I believe the steps that we have taken to this point position us very well to play a meaningful role in the development of new oncology drugs, which will not only benefit cancer patients but also create long-term value for our shareholders. I am excited for what we can achieve this year."

#### Q1 2023 Financial Summary:

- Concluded the first quarter of 2023 with \$18.6 million in cash and cash equivalents, compared to \$22.1 million as of December 31, 2022, and \$18.6 million in Stockholder's Equity, compared to \$21.8 million as of December 31, 2022.
- Loss per common share for Q1 2023 was \$0.86, as compared to \$1.02 for the first quarter of 2022.

#### • Q1 2023 Financial results

- Predictive Oncology recorded revenue of \$239,895 in the first quarter of 2023, compared to \$314,568 in 2022. Sales of Streamway related products and services by our Eagan operating segment were responsible for the majority of the revenue.
- Gross profit margin declined to 50% during the three months ended March 31, 2023 as compared to 65% in the comparable period in 2022 due to sales mix and lower margins on repairs and maintenance of previously sold Streamway machines.
- G&A expenses decreased to \$2,335,984 for the three months ended March 31, 2023, compared to \$2,423,651 for the three months ended in 2022.
- Sales and marketing expenses increased by \$65,770 for the three months ended March 31, 2023, to \$370,237,

compared to \$304,467 for the same period in 2022. The increase was due to higher employee related expenses driven by an increase in marketing and development staff in 2023.

- Operations expense decreased by \$12,553 to \$878,518 for the three months ended March 31, 2023 compared to \$891,071 for the three months ended in 2022, primarily due to lower research and development expenses, as well as expenses related to the closure of the TumorGenesis and zPREDICTA offices.
- Net cash used in operating activities was \$3,427,761 and \$3,093,696 for the three months ended March 31, 2023 and March 31, 2022, respectively. Cash used in operating activities increased in the 2023 period primarily due to an increase in operating expenses and working capital.

#### Conference call and webcast details:

Predictive Oncology management will host an investor conference call and webcast today, May 15<sup>th</sup>, at 5:30pm EDT.

To participate in the call, investors and analysts should dial 1-877-407-3982 (domestic) or 1-201-493-6780 (international) and reference conference ID 13738479.

To access the Call Me™ feature, which eliminates the need to wait for a call operator, please clickhere.

The live webcast of the call can be accessed here.

#### Forward-Looking Statements:

Certain matters discussed in this release contain forward-looking statements. These forward-looking statements reflect our current expectations and projections about future events and are subject to substantial risks, uncertainties and assumptions about our operations and the investments we make. All statements, other than statements of historical facts, included in this press release regarding our strategy, future operations, future financial position, future revenue and financial performance, projected costs, prospects, plans and objectives of management are forward-looking statements. The words "anticipate," "believe," "estimate," "expect," "intend," "may," "plan," "would," "target" and similar expressions are intended to identify forward-looking statements, although not all forward-looking statements contain these identifying words. Our actual future performance may materially differ from that contemplated by the forward-looking statements as a result of a variety of factors including, among other things, factors discussed under the heading "Risk Factors" in our filings with the SEC. Except as expressly required by law, the Company disclaims any intent or obligation to update these forward-looking statements.

#### **Investor Relations Contact:**

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## PREDICTIVE ONCOLOGY INC. CONDENSED CONSOLIDATED BALANCE SHEETS (Unaudited)

		March 31, 2023				
ASSETS				_		
Current Assets:						
Cash and Cash Equivalents	\$	18,597,119	\$	22,071,523		
Accounts Receivable		282,763		331,196		
Inventories		380,292		430,493		
Prepaid Expense and Other Assets		520,005		526,801		
Total Current Assets		19,780,179		23,360,013		
Property and Equipment, net		1,771,737		1,833,255		
Intangibles, net		272,969		253,865		
Lease Right-of-Use Assets		3,062,598		211,893		
Other Long-Term Assets		174,096		75,618		
Total Assets	\$	25,061,579	\$	25,734,644		
LIABILITIES AND STOCKHOLDERS' EQUITY						
Current Liabilities:						
Accounts Payable	\$	1,424,484	\$	943,452		
Accrued Expenses and Other Liabilities		1,406,069		2,229,075		
Derivative Liability		12,880		13,833		
Contract Liabilities		639,238		602,073		

Lease Liability	427,678	94,237
Total Current Liabilities	3,910,349	3,882,670
Lease Liability – Net of current portion	2,596,845	86,082
Total Liabilities	6,507,194	3,968,752
Stockholders' Equity:		
Total Stockholders' Equity	18,554,385	21,765,892
Total Liabilities and Stockholders' Equity	\$ 25,061,579 \$	25,734,644

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

	Three months ended March 31,			
		2023		2022
Revenue	\$	239,895	\$	314,568
Cost of goods sold		120,139		109,443
Gross profit		119,756		205,125
General and administrative expense		2,335,984		2,423,651
Operations expense		878,518		891,071
Sales and marketing expense		370,237		304,467
Total operating loss		(3,464,983)		(3,414,064)
Other income		42,228		42,430
Other expense		-		(989)
Gain on derivative instruments		953		1,908
Net loss	\$	(3,421,802)	\$	(3,370,715)
Loss per common share - basic and diluted	\$	(0.86)	\$	(1.02)
Weighted average shares used in computation - basic and diluted		3,968,099		3,291,762