UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

CURRENT REPORT Pursuant to Section 13 OR 15(d) of The Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): May 28, 2024

SEMLER SCIENTIFIC, INC.

(Exact name of registrant as specified in its charter)

Delaware	001-36305	26-13673	
(State or other jurisdiction of incorporation)	(Commission File Num	lber) (IRS Employer Iden	tification No.)
2340-2348 Wals	h Avenue, Suite 2344		
Santa Clara, CA		95051	
(Address of principal executive offices)		(Zip Cod	e)
Registra	ant's telephone number, including are	ea code: (877) 774-4211	
Check the appropriate box below if the Fo any of the following provisions:	rm 8-K filing is intended to simulta	neously satisfy the filing obligation of the	ne registrant under
☐ Written communications pursuant to I	Rule 425 under the Securities Act (1	7 CFR 230.425)	
☐ Soliciting material pursuant to Rule 1-	4a-12 under the Exchange Act (17 C	CFR 240.14a-12)	
☐ Pre-commencement communications	pursuant to Rule 14d-2(b) under the	Exchange Act (17 CFR 240.14d-2(b))	
☐ Pre-commencement communications	pursuant to Rule 13e-4(c) under the	Exchange Act (17 CFR 240.13e-4(c))	
Securities registered pursuant to Section 12	2(b) of the Act:		
	Trading		
Title of each class	Symbol(s)	Name of each exchange on which	n registered
Common Stock, \$0.001 par value per sha	Common Stock, \$0.001 par value per share SMLR The Nasdaq Stock Market LLC		
Indicate by check mark whether the registr	ant is an amaraina arouth company	as defined in Dule 405 of the Committee	A at af 1022 (8
230.405 of this chapter) or Rule 12b-2 of the			ACI 01 1933 (§
250.405 of this chapter) of Rule 120-2 of th	the Securities Exchange Act of 1934	Emerging growth company	
If an emerging growth company, indicate b			
complying with any new or revised financi	al accounting standards provided pu	ursuant to Section 13(a) of the Exchange	Act.

Item 8.01. Other Events.

On May 28, 2024, Semler Scientific, Inc., or Semler Scientific, issued a press release announcing its new bitcoin treasury strategy and the purchase of 581 bitcoins for an aggregate amount of \$40.0 million, inclusive of fees and expenses. A copy of the press release is filed as Exhibit 99.1 to this Form 8-K and incorporated by reference herein.

Forward Looking-Statements

This current report and the press release filed as Exhibit 99.1 hereto contains "forward-looking" statements. Such statements can be identified by, among other things, the use of forward-looking language such as the words "believe," "goal," "may," "will," "intend," "expect," "anticipate," "estimate," "project," "would," "could" or words with similar meaning or the negatives of these terms or by the discussion of strategy or intentions. The forward-looking statements in this release include express or implied statements regarding the new bitcoin strategy and its ability to generate outsize returns, as well as seeking a new 510(k) clearance for QuantaFlo with expanded indications for use, among others. Such forward-looking statements are subject to a number of risks and uncertainties that could cause Semler Scientific's actual results to differ materially from those discussed here, such as risks inherent with investing in bitcoin, including bitcoin's volatility; risk of implementing a new treasury strategy; risk that insurance plans and other customers will not continue to license its cardiovascular testing products; risk of changes in the reimbursement landscape for its customers including related to the CMS rate announcement; risk of obtaining a new 510(k) clearance for expanded indications; along with those other risk factors detailed in Semler Scientific's filings with the Securities and Exchange Commission. These forwardlooking statements involve assumptions, estimates, and uncertainties that reflect current internal projections, expectations or beliefs. There can be no assurance that such statements will prove to be accurate, and actual results and future events could differ materially from those anticipated in such statements. All forward-looking statements contained in this current report on Form 8-K and in the press release filed as exhibit 99.1 hereto are qualified in their entirety by these cautionary statements and the risk factors described above. Furthermore, all such statements are made as of the date of this current report on Form 8-K and Semler Scientific assumes no obligation to update or revise these statements unless otherwise required by law.

Item 9.01. Financial Statements and Exhibits

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(d) Exhibits.

Exhibit No.	Description
99.1	Press Release of Semler Scientific, Inc., dated May 28, 2024.
104	Cover Page Interactive Data File (embedded within the Inline XBRL document)

SIGNATURES

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

SEMLER SCIENTIFIC, INC.

Date: May 28, 2024 By: /s/ Renae Cormier

Name: Renae Cormier

Title: Chief Financial Officer (Principal Financial Officer

and Principal Accounting Officer)



Semler Scientific® Announces Bitcoin Treasury Strategy

Santa Clara, CA – May 28, 2024 – Semler Scientific, Inc. (Nasdaq: SMLR), a pioneer in developing and marketing technology products and services to healthcare providers to combat chronic diseases, announced today that its board of directors has adopted bitcoin as its primary treasury reserve asset. In addition, Semler Scientific announced that it has purchased 581 bitcoins for an aggregate amount of \$40 million, inclusive of fees and expenses.

"Our bitcoin treasury strategy and purchase of bitcoin underscore our belief that bitcoin is a reliable store of value and a compelling investment," said Eric Semler, Semler Scientific's chairman. "Bitcoin is now a major asset class with more than \$1 trillion of market value. We believe it has unique characteristics as a scarce and finite asset that can serve as a reasonable inflation hedge and safe haven amid global instability. We also believe its digital, architectural resilience makes it preferable to gold, which has a market value of approximately 10 times that of bitcoin. Given the gap in value between gold and bitcoin, we believe that bitcoin has the potential to generate outsize returns as it gains increasing acceptance as digital gold.

"Furthermore, we are energized by the growing global acceptance and 'institutionalization' of bitcoin -reflected most recently by the Securities and Exchange Commission's January 2024 approval of 11 bitcoin
exchange-traded funds. These funds have reported more than \$13 billion of net inflows, with investments from
nearly 1,000 institutions, including global banks, pensions, endowments and registered investment advisors. It
is estimated that more than 10% of all bitcoins are now held by institutions," added Mr. Semler.

Semler Scientific's board and senior management have spent substantial time examining potential uses of cash, including acquisitions. "After studying various alternatives, we decided that holding bitcoin would be the best use of our excess cash," said Mr. Semler.

In conjunction with its bitcoin treasury strategy, Semler Scientific will continue to focus on its core medical products and services. "We remain dedicated to our customers and our goal of operating a growing and profitable healthcare company," said Doug Murphy-Chutorian, MD, Semler Scientific's chief executive officer. "We are focused on maintaining sales of QuantaFlo® for peripheral arterial disease testing, while seeking a new 510(k) clearance from the FDA with expanded labeling for use as an aid in the diagnosis of other cardiovascular diseases."

As Semler Scientific continues to generate revenue and free cash flow from sales of QuantaFlo, it will proactively evaluate its use of excess cash. Bitcoin will serve as Semler Scientific's principal treasury holding on an ongoing basis, subject to market conditions and the anticipated cash needs of Semler Scientific.

More information regarding Semler Scientific's bitcoin treasury strategy will be posted on its website at www.semlerscientific.com.

About Semler Scientific, Inc:

Semler Scientific, Inc. develops, manufactures and markets innovative products and services to combat chronic diseases. Its flagship product, QuantaFlo®, which is patented and cleared by the U.S. Food and Drug Administration (FDA), is a rapid point-of-care test that measures arterial blood flow in the extremities. The

QuantaFlo test aids in the diagnosis of cardiovascular diseases, such as peripheral arterial disease (PAD), and Semler Scientific is seeking a new 510(k) clearance for expanded-indications. QuantaFlo is used by healthcare providers to evaluate their patient's risk of mortality and major adverse cardiovascular events (MACE). Semler Scientific also invests in bitcoin and has adopted bitcoin as its primary treasury reserve asset. Additional information about Semler Scientific can be found at www.semlerscientific.com.

Forward-Looking Statements

This press release contains "forward-looking" statements. Such statements can be identified by, among other things, the use of forward-looking language such as the words "believe," "goal," "may," "will," "intend," "expect," "anticipate," "estimate," "project," "would," "could" or words with similar meaning or the negatives of these terms or by the discussion of strategy or intentions. The forward-looking statements in this release include express or implied statements regarding the new bitcoin strategy and its ability to generate outsize returns, Website posting of information regarding the bitcoin strategy, as well as seeking a new 510(k) clearance for QuantaFlo with expanded indications for use, among others. Such forward-looking statements are subject to a number of risks and uncertainties that could cause Semler Scientific's actual results to differ materially from those discussed here, such as risks inherent with investing in bitcoin, including bitcoin's volatility; risk of implementing a new treasury strategy; risk that insurance plans and other customers will not continue to license its cardiovascular testing products; risk of changes in the reimbursement landscape for its customers including related to the CMS rate announcement; risk of obtaining a new 510(k) clearance for expanded indications; along with those other risk factors detailed in Semler Scientific's filings with the Securities and Exchange Commission. These forward-looking statements involve assumptions, estimates, and uncertainties that reflect current internal projections, expectations or beliefs. There can be no assurance that such statements will prove to be accurate, and actual results and future events could differ materially from those anticipated in such statements. All forward-looking statements contained in this press release are qualified in their entirety by these cautionary statements and the risk factors described above. Furthermore, all such statements are made as of the date of this release and Semler Scientific assumes no obligation to update or revise these statements unless otherwise required by law.

INVESTOR CONTACT:

Renae Cormier Chief Financial Officer ir@semlerscientific.com

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