UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, DC 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): January 27, 2025

GRYPHON DIGITAL MINING, INC.

(Exact Name of Registrant as Specified in Its Charter)

Delaware

(State or Other Jurisdiction of Incorporation)

	(State of Other sursaletion of meorporation)		
001-39096		83-2242651	
(Commission File Number)		(IRS Employer	
		Identification No.)	
1180 N. Town Center Drive, Suite 10	00	89144	
		(Zip Code)	
(Address of Finicipal Executive Office	(5)	(Zip Code)	
(I	(702) 945-2700 Registrant's Telephone Number, Including Area Code)		
	N/A		
(Forme	er Name or Former Address, if Changed Since Last Repor	t)	
Check the appropriate box below if the Form 8-K filing is into Written communications pursuant to Rule 425 under the Soliciting material pursuant to Rule 14a-12 under the Excorporate Pre-commencement communications pursuant to Rule 14 Pre-commencement communications pursuant to Rule 13	Securities Act (17 CFR 230.425) change Act (17 CFR 240.14a-12) Id-2(b) under the Exchange Act (17 CFR 240.14d-2(b)) Be-4(c) under the Exchange Act (17 CFR 240.13e-4(c))	registrant under any of the following provisions:	
Seco	urities registered pursuant to Section 12(b) of the Act:		
Title of Each Class	Trading Symbol	Name of Each Exchange on Which Registered	
Common Stock, par value \$0.0001 per share	GRYP	The Nasdaq Stock Market LLC	
Indicate by check mark whether the registrant is an emerging the Securities Exchange Act of 1934 (§240.12b-1 of this chap) Emerging growth company		Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of	

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial

accounting standards provided pursuant to Section 13(a) of the Exchange Act. □

Item 7.01. Regulation FD Disclosure

In connection with the Acquisition (as defined below), Gryphon Digital Mining, Inc. (the "Company") issued a press release attached hereto as Exhibit 99.1 and is incorporated herein by reference.

The information provided in this Item 7.01 of this Current Report on Form 8-K, including Exhibit 99.1 attached hereto, is being furnished and shall not be deemed "filed" for purposes of Section 18 of the Exchange Act, or otherwise subject to the liabilities of that section. Such information shall not be deemed incorporated by reference into any filing of the Company under the Securities Act or the Exchange Act, whether made before or after the date hereof, regardless of any general incorporation language in such filing, except as otherwise expressly set forth by specific reference in such filing.

Item 8.01. Other Events

On January 27, 2025, the Company acquired 1,900 S19JPro series machines with an extended warranty (the "Acquisition") in the amount of approximately \$0.6 million from RepairBit LLC. Following the Acquisition, the Company now owns approximately 10,400 machines.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

Exhibit No.	Description
99.1	Press Release dated January 27, 2025
104	Cover Page Interactive Data File (embedded within the Inline XBRL document).
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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.

GRYPHON DIGITAL MINING, INC.

Date: January 27, 2025 By: /s/ Steve Gutterman

Name: Steve Gutterman
Title: Chief Executive Officer



Gryphon Digital Mining Expands Bitcoin Mining Fleet by 22% and Evaluates Creation of a Bitcoin Strategic Reserve Designed to Strengthen Balance Sheet

Las Vegas, NV — January 27, 2025 – Gryphon Digital Mining, Inc. (Nasdaq: GRYP) ("Gryphon" or the "Company"), an innovative venture in the bitcoin and AI space dedicated to helping bring digital assets to the market, today announced the acquisition of 1,900 S19JPro series machines with an extended warranty from RepairBit LLC ("RepairBit") at a 20% discount to market rates provided by Hashrate Index.

This purchase will increase Gryphon's mining fleet by approximately 22%, from 8,500 to 10,400 machines, strengthening the company's position in the bitcoin mining sector.

"This acquisition perfectly exemplifies our strategic approach – bold when transformative opportunities arrive, as with our power agreements with Wildboy and Captus, and scrappy when acquiring equipment and deploying capital," said Steve Gutterman, CEO of Gryphon Digital Mining. "Our developing relationship with RepairBit has enabled us to secure these machines at excellent, below-market prices."

Gryphon is also analyzing the creation of a strategic bitcoin reserve that could strengthen the Company's Balance Sheet. Said Gutterman, "We are dedicated to advancing our core strategic initiatives by building out our power assets. We believe that adding Bitcoin to our balance sheet, if done deliberatively and with the correct structure, could assist in that. We expect to make further announcements as we complete our evaluation."

About Gryphon Digital Mining

Gryphon Digital Mining, Inc. is an innovative venture in the bitcoin and AI space dedicated to helping bring digital assets to the market. With a talented leadership team coming from globally recognized brands, Gryphon has assembled thought leaders to improve digital asset network infrastructure. More information is available on https://gryphondigitalmining.com/

About RepairBit LLC

RepairBit is one of the largest repair and maintenance companies in North America, providing ASIC cleaning, processing, and chip-level repair as well as inventory and auditing solutions to large public and private miners. The RepairBit team consists of 90+ full-time employees (including 40+ lab technicians) and can process 30,000+ ASICs per month at its Ohio-based 60,000+ square foot facility. The RepairBit Lab is the largest lab of its kind in North America, and has certifications from MicroBT and Bitmain. https://repairbit.io/

Cautionary Statements Regarding Forward-Looking Statements

This press release contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended (the "Securities Act"), and Section 21E of the Securities Exchange Act of 1934, as amended (the "Exchange Act"). Statements that refer to projections, forecasts or other characterizations of future events or circumstances, including any underlying assumptions, are forward-looking statements. Forward-looking statements are typically identified by words such as "plan," "believe," "expect," "anticipate," "intend," "outlook," "estimate," "forecast," "project," "continue," "could," "may," "might," "possible," "potential," "predict," "should," "would" and other similar words and expressions, but the absence of these words does not mean that a statement is not forward-looking. Forward-looking statements may include, for example, statements about the Company's ability to use the new mining machines at the expected price and computing capacity, close the acquisition with Captus Energy and Ericsson; the total consideration for the acquisitions; the ability of the assets acquired or to be acquired to produce energy at both the cost and the volume anticipated; the results of diligence reviews; the engagement, and the results of such engagement, with regulatory bodies, First Nations, local stakeholders and norther communities; green initiatives; plans to expand the Company's business to include AI and high performance computing; the creation of a strategic Bitcoin reserve, the funding for such a reserve, the impact of such a reserve on the balance sheet of the Company, the future financial performance of the Company; changes in the Company's strategy and future operations; financial position; estimated revenues and losses; projected costs; prospects, plans and objectives of management; and future acquisition activity.

The forward-looking statements are based on management's current expectations and assumptions about future events and financial results and are based on currently available information as to the outcome and timing of future events. The forward-looking statements speak only as of the date of this press release or as of the date they are made. Except as otherwise required by applicable law, Gryphon disclaims any duty to update any forward-looking statements, all of which are expressly qualified by the statements in this section, to reflect events or circumstances after the date of this press release. Gryphon cautions you that these forward-looking statements are subject to numerous risks and uncertainties, most of which are difficult to predict and many of which are beyond the control of Gryphon. In addition, Gryphon cautions you that the forward-looking statements contained in this press release are subject to the risks set forth in our filings with the Securities and Exchange Commission (the "SEC"), including the section titled "Risk Factors" in the Annual Report on Form 10-K filed with the SEC by Gryphon on April 1, 2024, as updated by the Company's subsequent filings.

INVESTOR CONTACT:

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