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): July 18, 2024

DATA STORAGE CORPORATION

(Exact name of registrant as specified in its charter)

(Former Name of Registrant)

	(1 office (value of Registratit)	
Nevada	001-35384	98-0530147
(State or Other Jurisdiction of Incorporation)	(Commission File Number)	(IRS Employer Identification Number)
(Add	225 Broadhollow Road, Suite 307 Melville, New York 11747 dress of principal executive offices) (zip code)	
(Regis	212-564-4922 strant's telephone number, including area code)	
Check the appropriate box below if the Form 8-K filing is intended General Instruction A.2. below):	d to simultaneously satisfy the filing obligation o	f the registrant under any of the following provisions (see
☐ Written communications pursuant to Rule 425 under the Securities	es Act (17 CFR 230.425)	
☐ Soliciting material pursuant to Rule 14a-12 under the Exchange A	Act (17 CFR 240.14a-12)	
Pre-commencement communications pursuant to Rule 14d-2(b) u	under the Exchange Act (17 CFR 240.14d-2(b))	
Pre-commencement communications pursuant to Rule 13e-4I und	der the Exchange Act (17 CFR 240.13I(c))	
Securities registered pursuant to Section 12(b) of the Act:		
Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common Stock, par value \$0.001 per share	DTST	The Nasdaq Capital Market
Warrants to purchase shares of Common Stock, par value \$0.001 per share	DTSTW	The Nasdaq Capital Market
indicate by check mark whether the registrant is an emerging growthe Securities Exchange Act of 1934 (§240.12b-2 of this chapter).	h company as defined in Rule 405 of the Securitie	es Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of
☐ Emerging growth company		
f an emerging growth company, indicate by check mark if the register accounting standards provided pursuant to Section 13(a) of the Exch		on period for complying with any new or revised financial

Item 1.01. Entry into a Material Definitive Agreement.

On July 18, 2024, Data Storage Corporation (the "Company") entered into an Equity Distribution Agreement (the "Agreement"), with Maxim Group LLC ("Maxim"), pursuant to which the Company may offer and sell, from time to time, through Maxim, as sales agent or principal, shares of its common stock, \$0.001 par value per share (the "common stock").

Subject to the terms and conditions of the Agreement, Maxim will use commercially reasonable efforts consistent with its normal trading and sales practices, applicable state and federal law, rules and regulations and the rules of the Nasdaq Capital Market to sell shares from time to time based upon the Company's instructions, including any price, time or size limits specified by the Company. Under the Agreement, Maxim may sell shares by any method deemed to be an "at the market" offering as defined in Rule 415 under the U.S. Securities Act of 1933, as amended, or any other method permitted by law, including in privately negotiated transactions. Maxim's obligations to sell shares under the Agreement are subject to satisfaction of certain conditions, including customary closing conditions for transactions of this nature. The Company will pay Maxim a commission of 2.5% of the aggregate gross proceeds from each sale of shares and has agreed to provide Maxim with customary indemnification and contribution rights. The Company also agreed to reimburse Maxim for certain specified expenses of up to \$50,000.

The Company is not obligated to make any sales of its common stock under the Agreement and no assurance can be given that the Company will sell any shares under the Agreement, or, if it does, as to the price or amount of shares that the Company will sell, or the dates on which any such sales will take place. The Agreement will terminate upon the earlier of (i) the sale of all shares under the Agreement, (ii) twelve (12) months from the date of the Agreement, or (iii) as provided therein.

Sales of shares of common stock under the Agreement will be made pursuant to the Company's registration statement on Form S-3 (File No. 333-280881) (the "Registration Statement") and a related prospectus supplement (the "ATM Prospectus"), both of which were filed with the U.S. Securities and Exchange Commission (the "SEC") on July 18, 2024. The ATM Prospectus relates to the offering of up to \$10,600,000 shares of the Company's common stock. The issuance and sale, if any, of common stock under the Agreement is subject to the effectiveness of the Registration Statement. The Company makes no assurances as to whether the Registration Statement will become effective or, if it does become effective, as to the continued effectiveness of the Registration Statement.

The foregoing summary of the Agreement does not purport to be complete and is qualified in its entirety by reference to the full text of the Agreement, which is incorporated herein as Exhibit 1.1.

This Current Report on Form 8-K shall not constitute an offer to sell or the solicitation of an offer to buy any shares under the Agreement, nor shall there be any sale of such shares in any state in which such offer, solicitation or sale would be unlawful prior to registration or qualification under the securities laws of any such state.

This report contains forward-looking statements. Forward-looking statements include, but are not limited to, statements that express the Company's intentions, beliefs, expectations, strategies, predictions or any other statements related to the Company's future activities, or future events or conditions. These statements are based on current expectations, estimates and projections about the Company's business based, in part, on assumptions made by management. These statements are not guarantees of future performances and involve risks, uncertainties and assumptions that are difficult to predict. Therefore, actual outcomes and results may differ materially from what is expressed or forecasted in the forward-looking statements due to numerous factors, including those risks discussed in the Company's Annual Report on Form 10-K and in other documents that the Company files from time to time with the SEC. Any forward-looking statements speak only as of the date on which they are made, and the Company does not undertake any obligation to update any forward-looking statement to reflect events or circumstances after the date of this report, except as required by law.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

Exhibit No.	Description
1.1	Equity Distribution Agreement, dated July 18, 2024, by and between Data Storage Corporation and Maxim Group LLC (Incorporated by reference to
	Exhibit 1.1 of the Registrant's Registration Statement on Form S-3 (File No. 333-280881) filed July 18, 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, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Dated: July 18, 2024 DATA STORAGE CORPORATION

By: /s/ Charles M. Piluso
Name: Charles M. Piluso
Title: Chief Executive Officer