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): August 14, 2024

DATA STORAGE CORPORATION

(Exact name of registrant as specified in its charter)

| | (| Former Name of Registrant) | |
|--|--|---|--|
| | Nevada | 001-35384 | 98-0530147 |
| (Stat | e or Other Jurisdiction of Incorporation) | (Commission File Number) | (IRS Employer Identification Number) |
| |] | Broadhollow Road, Suite 307 Melville, New York 11747 'principal executive offices) (zip code) | |
| | (Registrant's | 212-564-4922 telephone number, including area code | 2) |
| Check the approp General Instructio | | nultaneously satisfy the filing obligation | on of the registrant under any of the following provisions (see |
| ☐ Written commu | inications pursuant to Rule 425 under the Securities Act | (17 CFR 230.425) | |
| ☐ Soliciting mate | rial pursuant to Rule 14a-12 under the Exchange Act (17 | CFR 240.14a-12) | |
| ☐ Pre-commence | ment communications pursuant to Rule 14d-2(b) under the | ne Exchange Act (17 CFR 240.14d-2(b | |
| ☐ Pre-commence: | ment communications pursuant to Rule 13e-4I under the | Exchange Act (17 CFR 240.13I(c)) | |
| Securities re | egistered pursuant to Section 12(b) of the Act: | | |
| | Title of each class | Trading Symbol(s) | Name of each exchange on which registered |
| | ommon Stock, par value \$0.001 per share hase shares of Common Stock, par value \$0.001 per share | DTST | The Nasdaq Capital Market The Nasdaq Capital Market |
| | • • | | nsition period for complying with any new or revised financial |
| | s of Operations and Financial Condition. | h. ((C., | de d'included Connecial in Connecia Condo Co |
| | 24, Data Storage Corporation, a Delaware corporation (to copy of the press release is attached as Exhibit 99.1 to this | | that included financial information for the fiscal quarter ended |
| 18 of the Securiti amended. The inf reference into any | es Exchange Act of 1934, as amended, or otherwise su formation contained in this Item 2.02 and in the press | bject to the liabilities of that section release attached as Exhibit 99.1 to the | n 8-K shall not be deemed to be "filed" for purposes of Section or Sections 11 and 12(a)(2) of the Securities Act of 1933, as is Current Report on Form 8-K shall not be incorporated by nade before or after the date hereof, regardless of any general |
| Item 9.01 Financ | ial Statements and Exhibits. | | |
| (d) Exhibits | | | |
| The following exh | sibits are furnished with this Current Report on Form 8-K | : | |
| Exhibit Number | Exhibit Description | | |
| 99.1 | Press Release, issued by Data Storage Corporation or | 1 August 14, 2024 | |

Cover Page Interactive Data File (the cover page XBRL tags are embedded within in the inline XBRL document)

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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: August 14, 2024

DATA STORAGE CORPORATION

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

Data Storage Corporation Reports 2024 Second Quarter Financial Results and Provides Business Update

Gross Profit Margin Increased Over 500 Basis Points to 49.0% for the Second Quarter of 2024

Achieved Profitability for the Six Months Ended June 30, 2024

MELVILLE, N.Y., August 14, 2024 (GLOBE NEWSWIRE) — Data Storage Corporation (Nasdaq: DTST) ("DSC" and the "Company"), a provider of diverse business continuity solutions for disaster-recovery, cloud infrastructure, cyber-security, and IT services, today provided a business update and reported financial results for the three and six months ended June 30, 2024.

"We experienced strong growth for the first half of 2024," commented Chuck Piluso, CEO of Data Storage Corporation. "Specifically, we achieved \$13.1 million in sales for the six months ended June 30, 2024, and attained profitability. For the second quarter of 2024, we generated \$4.9 million in revenue. While this represents a decline from the previous year's second quarter, it is important to note that the reduction is attributable to the large one-time equipment sales recorded during the second quarter of 2023. Importantly, our gross profit margin increased over 500 basis points to 49.0% during the second quarter of 2024, up from 43.7% in the same period last year. The increased margin is a testament to our disciplined execution and strategic efforts to optimize profitability while building a sustainable revenue base."

"We believe these positive results are a direct result of our growth efforts including the Flagship and CloudFirst consolidation, moving into our new headquarters location, expanding into the United Kingdom, and deploying technical assets at a new data center in Chicago, all of which were completed to support our anticipated growth moving forward. In fact, we are already witnessing the positive effects of the consolidation demonstrated by the expanded contracts secured during the quarter resulting in six-figure and seven-figure contracts with prominent clients."

"To support the traction and growth, we recently expanded into the United Kingdom with the opening of our London office. This strategic move represents a significant milestone in our plan to serve a global clientele and strengthen our presence in key international markets. In addition, we are witnessing an increased demand for our solutions, and as a result we deployed assets to our seventh data center in Chicago. Chicago was strategically selected as it is expected to allow us to capitalize on the growing demand within the region as well as diversify our geographic footprint within the United States."

"Overall, we are executing on a strategic growth plan which we believe will enable us to accelerate our growth and penetration within the market. At the same time, we have carefully managed our expenses and maintained a solid balance sheet with approximately \$12 million in cash and marketable securities as of June 30, 2024. We are pleased with the important progress made during the quarter and look forward to providing additional updates as developments unfold," concluded Mr. Piluso.

Conference Call

The Company plans to host a conference call at 11:00 am ET today, to discuss the Company's financial results for the second quarter of 2024 which ended June 30, 2024, as well as corporate progress and other developments.

The conference call will be available via telephone by dialing toll-free 877-451-6152 for U.S. callers or for international callers +1-201-389-0879. A webcast of the call may be accessed at https://viavid.webcasts.com/starthere.jsp?ei=1677739&tp_key=572353fe45, or on the Company's News & Events section of the website, www.dtst.com/news-events

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A webcast replay of the call will be available on the Company's website (www.dtst.com/news-events) through August 14, 2025. A telephone replay of the call will be available approximately three hours following the call, through August 21, 2024, and can be accessed by dialing 844-512-2921 for U.S. callers or + 1-412-317-6671 for international callers and entering conference ID: 13747395.

About Data Storage Corporation

Data Storage Corporation (Nasdaq: DTST) is a leading provider of fully managed cloud hosting, disaster recovery, cybersecurity, IT automation, and voice & data solutions. With strategic technical investments in multiple regions, DTST serves a diverse clientele, including Fortune 500 companies, in sectors such as government, education, and healthcare. Focused on the fast-growing, multi-billion-dollar business continuity market, DTST is recognized as a stable and emerging growth leader in cloud infrastructure, support and the migration of data to the cloud. Our regional data centers across North America enable us to deliver sustainable services through recurring subscription agreements.

 $Additional\ information\ about\ the\ Company\ is\ available\ at:\ www.dtst.com\ and\ on\ X\ @DataStorageCorp.$

Safe Harbor Provision

This press release contains "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995, as amended, that are intended to be covered by the safe harbor created thereby. Forward-looking statements are subject to risks and uncertainties that could cause actual results, performance or achievements to differ materially from any future results, performance or achievements expressed or implied by such forward-looking statements. Statements preceded by, followed by or that otherwise include the words "believes," "expects," "anticipates," "intends," "projects," "estimates," "plans" and similar expressions or future or conditional verbs such as "will," "should," "would," "may" and "could" are generally forward-looking in nature and not historical facts, although not all forward-looking statements include the foregoing. The forward looking statements in this press release include statements regarding the positive results being a direct result of the Company's growth efforts including the Flagship and CloudFirst consolidation, moving into its new headquarters location, expanding into the United Kingdom, and deploying technical assets at a new data center in Chicago, the Company's anticipated growth moving forward, plans to serve a global clientele and strengthen the Company's presence in key international markets, opening a data center in Chicago allowing the Company to capitalize on the growing demand within the region as well as diversify its geographic footprint within the United States and the strategic growth plan enabling the Company to accelerate its growth and penetration within the market. Although the Company believes that the expectations reflected in such forward-looking statements are reasonable, it can provide no assurance that such expectations will prove to have been correct. These forward-looking statements are based on management's expectations and assumptions as of the date of this press release and are subject to a number of risks and uncertainties, many of which are difficult to predict that could cause actual results to differ materially from current expectations and assumptions from those set forth or implied by any forward-looking statements. Important factors that could cause actual results to differ materially from current expectations include the Company's ability to continue its growth efforts and serve a global clientele and strengthen the Company's presence in key international markets, the ability to capitalize on the growing demand in the Chicago region and its ability to execute and advance its growth strategies. These risks should not be construed as exhaustive and should be read together with the other cautionary statements included in the Company's Annual Report on Form 10-K for the year ended December 31, 2023, subsequent Quarterly Reports on Form 10-Q and Current Reports on Form 8-K filed with the Securities and Exchange Commission, Any forward-looking statement speaks only as of the date on which it was initially made, Except as required by law, the Company assumes no obligation to update or revise any forward-looking statements, whether as a result of new information, future events, changed circumstances or otherwise.

Contact

DATA STORAGE CORPORATION AND SUBSIDIARIES CONDENSED CONSOLIDATED BALANCE SHEETS

| | | June 30, 2024 (Unaudited) | December 31, 2023 | | |
|---|----|------------------------------|----------------------|-------------|--|
| ASSETS | | | | | |
| Current Assets: | | | | | |
| Cash and cash equivalents | \$ | 779,986 | \$ | 1,428,730 | |
| Accounts receivable (less provision for credit losses of \$22,596 and \$7,915 in 2024 and 2023, | | | | | |
| respectively) | | 1,904,759 | | 1,259,972 | |
| Marketable securities | | 11,214,006 | | 11,318,196 | |
| Prepaid expenses and other current assets | | 759,979 | | 513,175 | |
| Total Current Assets | | 14,658,730 | | 14,520,073 | |
| Property and Equipment: | | | | | |
| Property and equipment | | 8,740,796 | | 7,838,225 | |
| Less—Accumulated depreciation | | (5,602,454) | | (5,105,451 | |
| Net Property and Equipment | | 3,138,342 | | 2,732,774 | |
| Other Assets: | | | | | |
| Goodwill | | 4,238,671 | | 4,238,671 | |
| Operating lease right-of-use assets | | 632,733 | | 62,981 | |
| Other assets | | 109,843 | | 48,436 | |
| Intangible assets, net | | 1,560,577 | | 1,698,084 | |
| Total Other Assets | | 6,541,824 | | 6,048,172 | |
| Total Outel Assets | | 0,341,624 | | 0,040,172 | |
| Total Assets | \$ | 24,338,896 | \$ | 23,301,019 | |
| LIABILITIES AND STOCKHOLDERS' EQUITY | | | | | |
| Current Liabilities: | | | | | |
| Accounts payable and accrued expenses | \$ | 2,924,572 | \$ | 2,608,938 | |
| Deferred revenue | - | 208,944 | * | 336,201 | |
| Finance leases payable | | 147,769 | | 263,600 | |
| Finance leases payable related party | | 113,467 | | 235,944 | |
| Operating lease liabilities short term | | 65,983 | | 63,983 | |
| Total Current Liabilities | | 3,460,735 | | 3,508,666 | |
| Operating lease liabilities | | 574,182 | | | |
| Finance leases payable | | 3/4,162 | | 17,641 | |
| 1 7 | | _ | | | |
| Finance leases payable related party | | | | 20,297 | |
| Total Long-Term Liabilities | | 574,182 | | 37,938 | |
| Total Liabilities | | 4,034,917 | | 3,546,604 | |
| Commitments and contingencies (Note 7) | | | | | |
| Stockholders' Equity: | | | | | |
| Preferred stock, Series A par value \$0.001; 10,000,000 shares authorized; 0 shares issued and | | | | | |
| outstanding as of June 30, 2024 and December 31, 2023, respectively | | | | _ | |
| Common stock, par value \$0.001; 250,000,000 shares authorized; 6,995,822 and 6,880,460 | | | | | |
| shares issued and outstanding as of June 30, 2024, and December 31, 2023, respectively | | 6,995 | | 6,881 | |
| Additional paid in capital | | 39,940,436 | | 39,490,285 | |
| Accumulated deficit | | (19,392,941) | | (19,505,803 | |
| Total Data Storage Corporation Stockholders' Equity | | 20,554,490 | | 19,991,363 | |
| Non-controlling interest in consolidated subsidiary | | (250,511) | | (236,948 | |
| Total Stockholder's Equity | · | 20,303,979 | | 19,754,415 | |
| Total Liabilities and Stockholders' Equity | | | | | |

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DATA STORAGE CORPORATION AND SUBSIDIARIES CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS (Unaudited)

| | Three Months Ended June 30, | | | | Six Months | Ended June 30, | |
|---------------|-----------------------------|-----------|-----------|------|------------|----------------|------------|
| | 2024 | 2023 2024 | | 2024 | 2023 | | |
| Sales | \$ 4,910,492 | \$ | 5,904,391 | \$ | 13,146,239 | \$ | 12,784,114 |
| Cost of sales | 2,502,599 | | 3,325,637 | | 7,771,874 | | 8,115,615 |

| Gross Profit | | 2,407,893 | | 2,578,754 | | 5,374,365 | | 4,668,499 |
|---|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Selling, general and administrative | | 2,796,679 | | 2,472,010 | | 5,549,356 | | 4,602,769 |
| Income (Loss) from Operations | | (388,786) | | 106,744 | | (174,991) | | 65,730 |
| Other Income (Expense) | | | | | | | | |
| Interest income | | 152,441 | | 120,058 | | 295,810 | | 223,482 |
| Interest expense | | (10,260) | | (20,764) | | (21,520) | | (48,111) |
| Total Other Income (Expense) | | 142,181 | | 99,294 | | 274,290 | | 175,371 |
| (Loss) Income before provision for income taxes | | (246,605) | | 206,038 | | 99,299 | | 241,101 |
| Benefit from income taxes | | | | | | | | |
| Net (Loss) Income | | (246,605) | | 206,038 | | 99,299 | | 241,101 |
| Income in Non-controlling interest of consolidated subsidiary | | 2,365 | | 20,785 | | 13,563 | | 36,388 |
| Net (Loss) Income attributable to Common Stockholders | \$ | (244,240) | \$ | 226,823 | \$ | 112,862 | \$ | 277,489 |
| Net (Loss) Income per Share – Basic | \$ | (0.04) | \$ | 0.03 | \$ | 0.02 | \$ | 0.04 |
| Net (Loss) Income per Share – Diluted | \$ | (0.04) | \$ | 0.03 | \$ | 0.02 | \$ | 0.04 |
| Weighted Average Number of Shares - Basic | <u> </u> | 6,973,068 | <u> </u> | 6,834,627 | <u> </u> | 6,902,138 | <u> </u> | 6,828,446 |
| Weighted Average Number of Shares - Diluted | | 6,973,068 | | 7,022,275 | | 7,499,839 | | 7,016,094 |

DATA STORAGE CORPORATION AND SUBSIDIARIES CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (Unaudited)

| | | Six Months E | Ended June 30, | June 30, | | |
|---|----|--------------|----------------|-------------|--|--|
| Cash Flows from Operating Activities: | | | | 2020 | | |
| Net Income | \$ | 99,299 | \$ | 241,101 | | |
| Adjustments to reconcile net income to net cash provided by operating activities: | • | , | · | , | | |
| Depreciation and amortization | | 634,509 | | 589,660 | | |
| Stock based compensation | | 379,172 | | 209,183 | | |
| Provision for credit losses | | 21,816 | | _ | | |
| Changes in Assets and Liabilities: | | | | | | |
| Accounts receivable | | (666,603) | | 1,281,234 | | |
| Other assets | | (61,407) | | _ | | |
| Prepaid expenses and other current assets | | (246,804) | | (151,720) | | |
| Right of use asset | | 78,206 | | 102,026 | | |
| Accounts payable and accrued expenses | | 315,636 | | (1,119,100) | | |
| Deferred revenue | | (127,257) | | 33,006 | | |
| Operating lease liability | | (71,776) | | (105,576) | | |
| Net Cash Provided by Operating Activities | | 354,791 | | 1,079,814 | | |
| Cash Flows from Investing Activities: | | | | | | |
| Capital expenditures | | (902,571) | | (1,165,724) | | |
| Purchase of marketable securities | | (295,810) | | (219,286) | | |
| Sale of marketable securities | | 400,000 | | _ | | |
| Net Cash Used in Investing Activities | | (798,381) | | (1,385,010) | | |
| Cash Flows from Financing Activities: | | | | | | |
| Repayments of finance lease obligations related party | | (142,774) | | (308,005) | | |
| Repayments of finance lease obligations | | (133,473) | | (236,482) | | |
| Proceeds from exercise of stock options | | 71,093 | | | | |
| Net Cash Used in Financing Activities | | (205,154) | | (544,487) | | |
| · | | | | | | |
| Decrease in Cash and Cash Equivalents | | (648,744) | | (849,683) | | |
| | | | | | | |
| Cash and Cash Equivalents, Beginning of Period | | 1,428,730 | | 2,286,722 | | |
| Cash and Cash Equivalents, End of Period | \$ | 779,986 | \$ | 1,437,039 | | |
| • | Ψ | 777,700 | Ψ | 1,437,037 | | |
| Supplemental Disclosures: Cash paid for interest | Ф | 14 202 | Ф | 41.072 | | |
| • | \$ | 14,303 | \$ | 41,062 | | |
| Cash paid for income taxes | \$ | | \$ | | | |
| Non-cash investing and financing activities: | | | | | | |
| Assets acquired by operating lease | \$ | 647,958 | \$ | _ | | |
| | | | | | | |