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

April 27, 2024

(Date of earliest event reported)

APPLIED DIGITAL CORPORATION

(Exact name of registrant as specified in its charter)

Nevada (State or other jurisdiction of incorporation) 001-31968 (Commission File Number) 95-4863690 (IRS Employer Identification No.)

3811 Turtle Creek Blvd., Suite 2100,

(Address of principal executive offices)

ТХ

Dallas,

75219 (Zip Code)

214-427-1704

(Registrant's telephone number, including area code)

(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

o Emerging growth company

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. o

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	APLD	Nasdaq Global Select Market

Item 8.01 Other Events.

Applied Digital Corporation (the "Company") continues to accelerate restoring capacity at its Ellendale data center hosting facility as additional North American-sourced transformers are brought on line. The Ellendale facility is currently operating at approximately 80 MW and the Company expects to continue to ramp capacity ahead of the schedule as reported in its earnings release filed on April 11, 2024. The company confirms that it expects the Ellendale facility to be operating at 65% to 75% of capacity by the end of its current fiscal year.

All equipment needed to bring the Ellendale facility to full operating capacity is on site and is in the process of being installed. The Company currently estimates the impact of this downtime on the Company's revenues will continue to be material until all the transformers not meeting industry standards are replaced. The reduced capacity has no impact on our HPC hosting data centers under construction, which are being designed to provide higher levels of availability in accordance with industry standards. The reduced capacity also has no impact on our Cloud services business, as those services are provided using third-party facilities.

This Current Report on Form 8-K contains "forward-looking statements" as defined in the Private Securities Litigation Reform Act of 1995 regarding, among other things, future operating and financial performance, product development, market position, business strategy and objectives. These statements use words, and variations of words, such as "continue," "build," "future," "increase," "drive," "believe," "look," "ahead," "confident," "deliver," "outlook," "expect," and "predict." Other examples of forward-looking statements may include, but are not limited to, (i) statements of Company plans and objectives, including our evolving business model, or estimates or predictions of actions by suppliers, (ii) statements of future economic performance, and (iii) statements of assumptions underlying other statements and statements about the Company or its business. You are cautioned not to rely on these forward-looking statements. These statements are based on current expectations of future events and the Company or inaccurate or known or unknown risks or uncertainties materialize, actual results could vary materially from the Company's expectations and projections. These risks, uncertainties, and other factors include: decline in demand for our products and services; the volatility of the crypto asset industry; the inability to comply with developments and changes in regulation; cash flow and access to capital; and maintenance of third party relationships. Information in this release is as of the dates and time periods indicated herein, and the Company does not undertake to update any of the information contained in these materials, except as required by law.

EXHIBIT	INDEX
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Exhibit No.	Description
104	Cover Page Interactive Data File (embedded within the Inline XBRL document).

SIGNATURE

Pursuant to the requirements of Section 13 or 15 (d) of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Dated: April 29, 2024

By: Name: Title: /s/ David Rench David Rench

Chief Financial Officer