Registration No. 333-282707

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

POST-EFFECTIVE AMENDMENT NO. 1

то

FORM S-1 REGISTRATION STATEMENT NO. 333-282707

UNDER

THE SECURITIES ACT OF 1933

APPLIED DIGITAL CORPORATION

(Exact name of registrant as specified in its charter)

Nevada (State or other jurisdiction of incorporation or organization)

7374 (Primary Standard Industrial Classification Code Number)

95-4863690 (I.R.S. Employer **Identification Number)**

3811 Turtle Creek Boulevard, Suite 2100 Dallas, Texas 75219 (214) 427-1704

(Address, including zip code, and telephone number, including area code, of registrant's principal executive offices)

Wes Cummins **Chief Executive Officer Applied Digital Corporation** 3811 Turtle Creek Blvd., Suite 2100 Dallas, Texas 75219 (214) 427-1704 (Name, address, including zip code, and telephone number, including area code, of agent for service)

With copies to:

Steven E. Siesser, Esq. Lowenstein Sandler LLP 1251 Avenue of the Americas New York, New York 10020 Telephone: (212) 204-8688

Approximate date of commencement of proposed sale to the public: Not applicable.

If any of the securities being registered on this Form are to be offered on a delayed or continuous basis pursuant to Rule 415 under the Securities Act of 1933 check the following box: \Box

If this Form is filed to register additional securities for an offering pursuant to Rule 462(b) under the Securities Act, please check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering. \Box

If this Form is a post-effective amendment filed pursuant to Rule 462(c) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering. \Box

If this Form is a post-effective amendment filed pursuant to Rule 462(d) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering. \Box

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company, or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company" and "emerging growth company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer		Accelerated filer	
Non-accelerated filer	\boxtimes	Smaller reporting company	\mathbf{X}
		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 7(a)(2)(B) of the Securities Act.

DEREGISTRATION OF SECURITIES

Applied Digital Corporation, a Nevada corporation (the "<u>Registrant</u>"), is filing this Post-Effective Amendment No. 1 (the "<u>Amendment</u>") to the Registration Statement on Form S-1 (File No. 333-282707), filed by the Registrant with the Securities and Exchange Commission ("<u>SEC</u>") on October 18, 2024 and declared effective on November 26, 2024 (the "<u>Registration Statement</u>"), to deregister any and all securities of the Registrant registered but unsold or otherwise unissued under the Registration Statement as of the date hereof.

The Registration Statement pertains to the registration for resale of 13,617,521 shares of the Registrant's common stock, par value \$0.001 per share (the <u>Common Stock</u>"), which consist of (i) 13,088,980 shares (the <u>Series F Shares</u>") of Common Stock issuable to YA II PN, LTD ("<u>YA Fund</u>") upon conversion from time to time of 53,101 shares of the Registrant's Series F Convertible Preferred Stock, par value \$0.001 per share (the <u>Series F Preferred Stock</u>"), issued to YA Fund in a private placement transaction; and (ii) 528,541 shares (the <u>"Northland Shares</u>") of Common Stock issued to Northland Securities, Inc. as placement agent compensation in connection with that certain Standby Equity Purchase Agreement, dated August 28, 2024, as amended on August 29, 2024, between the Registrant and YA Fund. As of the date of this Amendment, all of the Northland Shares have been sold and, of the 13,088,980 Series F Shares registered for resale under the Registration Statement, 7,598,712 shares have been sold, which represents the total number of shares of Common Stock issued to YA Fund upon conversion at the applicable conversion price of 53,101 shares of the Registrant's Series F Preferred Stock. No shares of Series F Preferred Stock remain outstanding as of the date of this Amendment.

For ease of reference, all share numbers above are as stated in the Registration Statement.

Any and all offerings of the Registrant's securities pursuant to the Registration Statement have been terminated. Accordingly, the Registrant hereby terminates the effectiveness of the Registration Statement. In addition, in accordance with undertakings made by the Registrant in the Registration Statement to remove from registration, by means of a post-effective amendment, any securities being registered which remain unsold at the termination of the offering, the Registrant hereby removes from registration all securities registered under the Registration Statement that remain unsold under the Registration Statement as of the date hereof. The Registration Statement is hereby amended, as appropriate, to reflect the deregistration of such securities.

On February 11, 2025, the Registrant filed a Form RW with respect to the Registration Statement with the SEC. Such form was filed in error and should be disregarded.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the Registrant has duly caused this Post-Effective Amendment No. 1 to the Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized in the City of Dallas, State of Texas, on February 18, 2025.

APPLIED DIGITAL CORPORATION

By:	/s/ Saidal L. Mohmand
Name:	Saidal L. Mohmand
Title:	Chief Financial Officer

No other person is required to sign this Post-Effective Amendment No. 1 to the Registration Statement in reliance on Rule 478 of the Securities Act of 1933, as amended.