FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Addre	ess of Reporting Pers	son*	2. Issuer Name and Ticker or Trading Symbol <u>Applied Digital Corp.</u> [APLD]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner						
(Last)	(First) (Middle)		3. Date of Earliest Transaction (Month/Day/Year) 04/04/2023	X Director 10% Owner Officer (give title Other (specify below) below)						
3811 TURTLE CREEKBLVD, SUITE 2100 (Street) DALLAS TX 75219			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person						
(City) (State) (Zip)			Rule 10b5-1(c) Transaction Indication Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.							

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	Code (Ir	Transaction Disposed Of (D) (Instr. 3, 4 and 5) Code (Instr.		5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership		
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)
Common Stock	04/04/2023		A		76,191(1)	A	\$ <u>0</u>	176,191(2)	D	
Common Stock	04/04/2023		A		18,630(3)	A	\$ <u>0</u>	194,821(2)	D	
Common Stock								613,617	Ι	Footnote ⁽⁴⁾
Common Stock								267,617	Ι	See Footnote ⁽⁵⁾

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

(e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	 3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transac Code (Ir 8)		Derivative E		6. Date Exercisable and Expiration Date (Month/Day/Year)		d 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)		

Explanation of Responses:

1. Consists of shares of restricted stock due to non-employee directors for board service for the 12 months commencing November 10, 2022.

2. Includes 76,191 shares of restricted stock that vest on November 10, 2023 so long as the Reporting Person is a director of the issuer on such date.

3. Consists of shares of restricted stock due to non-employee directors for board service from April 12, 2022 to November 10, 2022 that vest immediately.

4. Consists of shares of common stock held by B. Riley Securities, Inc., of which Andrew Moore, the Reporting Person's spouse, is the Chief Executive Officer.

5. Consists of shares of common stock held by Andrew Moore, the Reporting Person's spouse.

Remarks:

/s/ David Rench as Attorney-in-Fact

** Signature of Reporting Person

04/05/2023 Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.