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 Address of Reporting Person * <u>RENCH DAVID</u>			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) Director 10% Owner					
(Last) 3811 TURTLI	(First) E CREEKBLVD, \$	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 04/01/2023	X Officer (give title Other (specify below) Chief Financial Officer					
(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 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 3. Execution Date, if any Code (Ins (Month/Day/Year) 8)			4. Securities Ac Disposed Of (D		4 and 5)	Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	 Transaction(s) (Instr. 3 and 4) 		(Instr. 4)
Common Stock	04/01/2023		F		5,073 ⁽¹⁾	D	\$2.24	165,997	D	

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)		3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8) Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)				7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	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)		
Restricted Stock Unit	(2)							(3)	(3)	Common Stock	208,334		208,334	D	
Restricted Stock Unit	(2)	04/04/2023		Α		210,000		(4)	(4)	Common Stock	210,000	\$0	210,000	D	

Explanation of Responses:

1. Such shares were surrendered to the issuer in connection with tax withholding obligations of the Reporting Person.

2. Restricted stock units ("RSUs") convert into common stock on a one-for-one basis.

3. 41,667 RSUs will vest on August 5, 2023, February 5, 2024, February 5, 2025, and August 5, 2025 and 41,666 RSUs will vest on August 5, 2024.

4. One-third of the RSUs will vest on April 4, 2024, and one-sixth of the RSUs will vest on each of October 4, 2024, April 4, 2025, October 4, 2025 and April 4, 2026.

Remarks:



04/04/2023 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.

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