(Street)

(City)

DALLAS

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB	APP	ROVA	ı

ı	OMB Number:	3235-0287
ı	Estimated average burden	
ı	hours per response.	0.5

Form filed by One Reporting Person

Form filed by More than One Reporting Person

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

TX

(State)

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.		
1. Name and Address of Reporting Person * RENCH DAVID (Last) (First) (Middle)	Issuer Name and Ticker or Trading Symbol Applied Digital Corp. [APLD] Date of Earliest Transaction (Month/Day/Year) 08/05/2023	Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner A Officer (give title Other (specify below) below) Chief Financial Officer
3811 TURTLE CREEKBLVD, SUITE 2100	If Amendment, Date of Original Filed (Month/Day/Year)	Individual or Joint/Group Filing (Check Applicable Line)

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)			4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported	Form: Direct (D)	Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)
Common Stock	08/05/2023		M		41,667	A	(1)	207,664	D	
Common Stock	08/05/2023		F		10,146(2)	D	\$7.79	197,518	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. Transac Code (In 8)		Derivative Expiration Date Securities (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported		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	(1)	08/05/2023		M			41,667	(3)	(3)	Common Stock	41,667	\$0	166,667	D	
Restricted Stock Unit	(1)							(4)	(4)	Common Stock	210,000		210,000	D	

Explanation of Responses:

- 1. Restricted stock units ("RSUs") convert into common stock on a one-for-one basis.
- 2. Such shares were surrendered to the issuer in connection with tax withholding obligations of the Reporting Person.

75219

(Zip)

- 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:

David Rench

08/08/2023

** Signature of Reporting Person

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.