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

OMB APPROVAL
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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 * Cummins Wes			2. Issuer Name and Ticker or Trading Symbol <u>Applied Blockchain, Inc.</u> [APLD]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director X 10% Owner
(Last) 3811 TURTLE	(First) E CREEK BLVD,	(Middle) , SUITE 2100	3. Date of Earliest Transaction (Month/Day/Year) 01/17/2023	X Officer (give title Other (specify below) below) CEO; Chairman
(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)		

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)	3. 4. Securities Acquired (A) or Transaction Disposed Of (D) (Instr. 3, 4 and 5) Code (Instr. 8)		5. Amount of Securities Beneficially Owned 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								3,621,830(1)	D	
Common Stock								17,590,238	Ι	See Footnote. ⁽²⁾
Common Stock	01/17/2023		Р		50,000	Α	\$2.25 ⁽³⁾	1,600,686	Ι	See Footnote ⁽⁴⁾

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	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		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)	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	(5)							(6)	(6)	Common Stock	500,000		500,000	D	

Explanation of Responses:

1. Includes (i) 62,500 shares of restricted stock which will vest on April 1, 2023, and (ii) 742,166 shares held in the Reporting Person's IRA.

2. Shares are held by Cummins Family Ltd., of which the Reporting Person is the CEO.

3. Constitutes the weighted average purchase price for multiple transactions reported on this line, having prices per share ranging from \$2.18 to \$2.31. The Reporting Person will provide upon request by the Commission staff; the issuer or a security holder of the issuer, full information regarding each separate transaction.

4. Shares are held by B. Riley Asset Management, LLC, of which the Reporting Person is the President.

5. Each restricted stock unit ("RSU") represents a contingent right to receive one share of common stock.

6. One-sixth (1/6) of the RSUs vest on each of February 5 and August 5 of each of 2023, 2024 and 2025.

Remarks:

's/ David	Rench	as	Attorney	/-in-
Fact				

** Signature of Reporting Person

01/18/2023

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.