

SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, D.C. 20549

SCHEDULE 13D

Under the Securities Exchange Act of 1934  
(Amendment No. \_\_\_)\*

**Applied Blockchain, Inc.**

(Name of Issuer)

**Common Stock**

(Title of Class of Securities)

**038169 207**

(CUSIP Number)

**Wesley Cummins**

**Applied Blockchain, Inc.**

**3811 Turtle Creek Blvd., Suite 2100**

**Dallas, TX 75219**

**(214) 556-2465**

(Name, Address and Telephone Number of Person  
Authorized to Receive Notices and Communications)

**April 18, 2022**

(Date of Event which Requires Filing of this Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of §§240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box.

**Note:** Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See §240.13d-7 for other parties to whom copies are to be sent.

\* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

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1.	NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY) Wesley Cummins
2.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input type="checkbox"/> (b) <input type="checkbox"/>
3.	SEC USE ONLY
4.	SOURCE OF FUNDS PF
5.	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e) <input type="checkbox"/>
6.	CITIZENSHIP OR PLACE OF ORGANIZATION United States
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7. SOLE VOTING POWER 21,212,068
	8. SHARED VOTING POWER 0
	9. SOLE DISPOSITIVE POWER 21,212,068
	10. SHARED DISPOSITIVE POWER 0
11.	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 21,212,068
12.	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES <input type="checkbox"/>

13.	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 21.4%
14.	TYPE OF REPORTING PERSON IN

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**Item 1. Security and Issuer.**

This Schedule 13D relates to the common stock, par value \$0.001 per share (the "Common Stock"), issued by Applied Blockchain, Inc. (the "Issuer"). The Issuer's principal executive office is located at 3811 Turtle Creek Blvd., Suite 2100, Dallas, TX 75219.

**Item 2. Identity and Background.**

Wesley Cummins (the "Reporting Person") is an individual who is the Chairman and Chief Executive Officer of the Issuer, having a principal business address c/o Applied Blockchain, Inc., 3811 Turtle Creek Blvd., Suite 2100, Dallas, TX 75219. During the last five years, the Reporting Person has not been (i) convicted in a criminal proceeding (excluding traffic violations or similar misdemeanors) or (ii) a party to a civil proceeding of a judicial or administrative body of competent jurisdiction and as a result of such proceeding was or is subject to a judgment, decree or final order enjoining future violations of, or prohibiting or mandating activities subject to, federal or state securities laws or finding any violation with respect to such laws. The Reporting Person is a United States citizen.

**Item 3. Source and Amount of Funds or Other Consideration.**

As of April 18, 2022, the closing date of the Issuer's initial public offering, the Reporting Person beneficially owned 21,212,068 shares of Common Stock, which is equal to 21.4% of the outstanding shares of Common Stock.

**Item 4. Purpose of Transaction.**

The Reporting Person does not at the present time have any plans or proposals which relate to or would result in:

- (a) The acquisition by any person of additional securities of the Issuer, or the disposition of securities of the Issuer, except the acquisition of Common Stock that may be acquired by, directly or upon the exercise of stock options granted to, an affiliate of the Reporting Persons as compensation for service as a member of the Issuer's board of directors;
- (b) An extraordinary corporate transaction, such as a merger, reorganization or liquidation, involving the Issuer or any of its subsidiaries;
- (c) A sale or transfer of a material amount of assets of the Issuer or any of its subsidiaries;
- (d) Any change in the present Board of Directors or management of the Issuer, including any plans or proposals to change the number or term of directors or to fill any existing vacancies on the Board;
- (e) Any material change in the present capitalization or dividend policy of the Issuer;
- (f) Any other material change in the Issuer's business or corporate structure;
- (g) Changes in the Issuer's Certificate of Incorporation, by-laws or instruments corresponding thereto or other actions which may impede the acquisition of control of the Issuer by any person;
- (h) Causing a class of securities of the Issuer to be delisted from a national securities exchange or to cease to be authorized to be quoted in an inter-dealer quotation system of a registered national securities association;
- (i) A class of equity securities of the Issuer becoming eligible for termination of registration pursuant to Section 12(g)(4) of the Securities Exchange Act of 1934; or
- (j) Any action similar to any of those enumerated above.

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**Item 5. Interest in Securities of the Issuer.**

(a)-(b) As of the date hereof and as more fully described in Item 3 above, the Reporting Person may be deemed to be the beneficial owner of an aggregate of 21,212,068 shares over all of which securities he has sole voting and dispositive power including: (i) 17,590,238 shares held by Cummins Family Ltd, of which the Reporting Person is the chief executive officer, (ii) 742,166 shares of common stock held by the Reporting Person's individual retirement account, and (iii) 500,000 restricted shares held directly by the Reporting Person, of which 250,000 will vest on April 1, 2022, or, if later, the date a registration statement including the resale of such shares is declared effective by the Securities and Exchange Commission (the "Later Date"), and 62,500 will vest on each of July 1, 2022, October 1, 2022, January 1, 2023 and April 1, 2023, or in each case, if later, the Later Date.

The 21,212,068 shares of Common Stock beneficially owned by the Reporting Person represent 21.4% of the issued and outstanding shares of Common Stock based on 99,205,023 shares of Common Stock outstanding as of April 18, 2022 as set forth in the Issuer's final prospectus relating to its Registration Statement on Form S-1 (Filed No. 333-261278) as filed with the SEC on April 13, 2022.

- (c) There have been no transactions in the securities of the Issuer by the Reporting Person during the past sixty days.
- (d) None.
- (e) Not applicable.

**Item 6. Contracts, Arrangements, Understandings or Relationships with Respect to Securities of the Issuer.**

None.

**Item 7. Material to be Filed as Exhibits.**

None.

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**SIGNATURES**

After reasonable inquiry and to the best knowledge and belief of the undersigned, the undersigned certify that the information set forth in this statement is true, complete and correct.

DATED: April 20, 2022

/s/ Wesley Cummins  
Wesley Cummins

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