FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

| OMB APPROVAL | | | | | | | |
|--------------------------|---------------|--|--|--|--|--|--|
| OMB Number: | 3235- 0104 | | | | | | |
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| hours per response: | 0.5 | | | | | | |

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* Weaver Aaron Ngoc Dung | 2. Date of E Requiring S (Month/Day 07/01/202 | statement /Year) | 3. Issuer Name and Ticker or Trading Symbol BIONOMICS LIMITED/FI [BNOX] | | | | | | |
|--|--|---------------------|---|---|------------------------|---|---|--|--|
| (Last) (First) (Middle) 200 GREENHILL ROAD | | | 4. Relationship of Reporting Issuer (Check all applicable) Director | g Person(s) to | | 5. If Amendment, Date of Original Filed (Month/Day/Year) | | | |
| (Street) EASTWOOD, SOUTH C3 5063 AUSTRALIA (City) (State) (Zip) | - | | Officer (give title below) | Other (specify below) | (specify | 6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person Form filed by More than One Reporting Person | | | |
| Table I - Non-Derivative Securities Beneficially Owned | | | | | | | | | |
| 1. Title of Security (Instr. 4) | | | . Amount of Securities Beneficially Owned (Instr.) | 3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5) | | 4. Nature of Indirect Beneficial Ownership (Instr. 5) | | | |
| Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | | |
| 1. Title of Derivative Security (Instr. 4) | 2. Date Exerc Expiration Day/\ (Month/Day/\ | ate | 3. Title and Amount of Securities Underlying Derivative Security (Instr. 4) | | | | se Form: | 6. Nature of Indirect Beneficial Ownership (Instr. | |
| | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | Derivative Security | | Direct (D) or Indirect (I) (Instr. 5) | 5) | |

Explanation of Responses:

Remarks:

There are no non-derivative or derivative securities beneficially owned.

No securities are beneficially owned.

/s/ Aaron Weaver

07/08/2024

** Signature of Reporting

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 5 (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.