UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

FORM 8-K

CURRENT REPORT Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): December 16, 2024

BIONOMICS LIMITED

(Exact name of registrant as specified in its charter)

001-41157

(Commission File Number)

Australia (State or other jurisdiction of incorporation)

> 200 Greenhill Road Eastwood, SA Australia

(Address of principal executive offices)

(Zip Code)

5063

+61 8 8150 7400

(Registrant's telephone number, including area code)

N/A

(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

□ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

□ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

□ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

D Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Securities registered pursuant to Section 12(b) of the Act:

Title of each class	Trading Symbol(s)	Name of exchange on which registered
American Depositary Shares	BNOX	The Nasdaq Global Market LLC

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company \boxtimes

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

(IRS Employer Identification No.)

n/a

Item 8.01 Other Events

As discussed in Current Reports on Form 8-K that were filed with the Securities and Exchange Commission on October 2, 2024 and November 8, 2024, Bionomics Limited, an Australian corporation ("Bionomics"), and Neuphoria Therapeutics Inc., a Delaware corporation ("Neuphoria"), have entered into a Scheme Implementation Agreement to re-domicile from Australia to the U.S. State of Delaware pursuant to a Scheme of Arrangement ("Scheme") under Australian law. Upon completion of the Scheme, Bionomics would become a wholly-owned subsidiary of Neuphoria.

As discussed in a Current Report on Form 8-K that was filed with the Securities and Exchange Commission on December 12, 2024, Bionomics shareholders approved the Scheme.

At 3:00pm Sydney time on December 16, 2024, the Supreme Court of New South Wales, Australia ("Court") made orders approving the Scheme. A copy of the Court's orders with respect to the Scheme was lodged with the Australian Securities & Investments Commission following the Court hearing, at which time the Scheme became legally effective.

Bionomics' ADSs will continue to trade on Nasdaq until the implementation date (December 23, 2024 (New York time)).

Shares of Neuphoria are expected to begin trading on Nasdaq under the symbol "NEUP" on December 24, 2024 or as soon as possible thereafter.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

Exhibit No.	Description
99.1	Press Release, dated December 16, 2024, issued by Bionomics Limited.
104	Cover Page Interactive Data File (embedded with the Inline XBRL document).

1

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, as amended, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Date: December 16, 2024

BIONOMICS LIMITED

By: /s/ Spyridon Papapetropoulos

Spyridon Papapetropoulos President and Chief Executive Officer



Supreme Court of New South Wales approves Bionomics' re-domiciliation

Adelaide, Australia and Cambridge, Mass., December 16, 2024 (GLOBE NEWSWIRE) – Bionomics Limited (Nasdaq: BNOX) ("**Bionomics**" or the "**Company**") is pleased to announce that the Supreme Court of New South Wales, Australia ("**Court**") has today made orders approving the scheme of arrangement in relation to the Company's proposed re-domiciliation from Australia to the United States ("**Scheme**"), under which Neuphoria Therapeutics Inc., a Delaware corporation ("**Neuphoria**"), will become the ultimate parent company of Bionomics Limited following the implementation of the Scheme.

A copy of the Court's orders with respect to the Scheme was lodged with the Australian Securities & Investments Commission following the Court hearing, at which time the Scheme became legally effective. Bionomics' ADSs will continue to trade on Nasdaq until the implementation date (December 23, 2024 (New York time)).

Bionomics shareholders who hold shares on the record date for the Scheme (5:00pm Sydney time on Tuesday, December 17, 2024) will be entitled to receive the Scheme consideration (in accordance with the terms of the Scheme as set out in Section 6 of the Scheme Booklet dated November 11, 2024 ("Scheme Booklet")). The Scheme consideration will be paid to Scheme Shareholders (as defined in the Scheme Booklet) on the implementation date.

Shares of Neuphoria are expected to begin trading on Nasdaq under the symbol "NEUP" on December 24, 2024 or as soon as possible thereafter.

For further information, please contact:

General Rajeev Chandra Company Secretary CoSec@bionomics.com.au Investor Relations Kevin Gardner kgardner@lifesciadvisors.com Investor Relations Chris Calabrese ccalabrese@lifesciadvisors.com

About Bionomics Limited

Bionomics (NASDAQ: BNOX) is a clinical-stage biotechnology company developing novel, potential first-in-class, allosteric ion channel modulators to treat patients suffering from serious central nervous system ("CNS") disorders with high unmet medical need. Bionomics is advancing its lead drug candidate, BNC210, an oral, proprietary, selective negative allosteric modulator of the α 7 nicotinic acetylcholine receptor, for the acute treatment of Social Anxiety Disorder (SAD) and chronic treatment of Post-Traumatic Stress Disorder (PTSD). Beyond BNC210, Bionomics has a strategic partnership with Merck & Co., Inc. (known as MSD outside the United States and Canada) with two drugs in early-stage clinical trials for the treatment of cognitive deficits in Alzheimer's disease and other central nervous system conditions. Bionomics' pipeline also includes preclinical assets that target Kv3.1/3.2 and Nav1.7/1.8 ion channels being developed for CNS conditions of high unmet need.

Forward-Looking Statements

Bionomics cautions that statements included in this press release that are not a description of historical facts are forward-looking statements. Words such as "may," "could," "will," "would," "should," "expect," "plan," "anticipate," "believe," "estimate," "intend," "predict," "seek," "contemplate," "potential," "continue" or "project" or the negative of these terms or other comparable terminology are intended to identify forward-looking statements. The forward-looking statements are based on our current beliefs and expectations. The inclusion of forward-looking statements should not be regarded as a representation by Bionomics that any of its plans will be achieved. Actual results may differ materially from those set forth in this release due to the risks and uncertainties inherent in the Company's business and other risks described in the Company's filings with the SEC, including the Company's Annual Report on Form 10-K filed with the SEC, and its other reports. Investors are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date hereof, and Bionomics undertakes no obligation to revise or update this news release to reflect events or circumstances after the date hereof. Further information regarding these and other risks, uncertainties and other factors is included in Bionomics' filings with the SEC, copies of which are available from the SEC's website (www.sec.gov) and on Bionomics' website (www.bionomics.com.au) under the heading "Investor Center." All forward-looking statements are qualified in their entirety by this cautionary statement. This caution is made under the safe harbor provisions of Section 21E of the Private Securities Litigation Reform Act of 1995. Bionomics expressly disclaims all liability in respect to actions taken or not taken based on any or all the contents of this press release.

Not an offer of securities

This press release does not constitute an offer to sell, or the solicitation of an offer to buy, any securities in any jurisdiction. The Neuphoria shares have not been registered under the U.S. Securities Act of 1933 and may not be offered or sold except in a transaction registered under the Securities Act or in a transaction exempt from, or not subject to, such registration requirements and applicable U.S. state securities laws.