FORM 3

## **UNITED STATES SECURITIES AND EXCHANGE** COMMISSION

Washington, D.C. 20549

OMB APPROVAL

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## INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF **SECURITIES**

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 Papapetropoulos Spyros	Requirin	g Statement Day/Year)	3. Issuer Name and Ticker or Trading Symbol BIONOMICS LIMITED/FI [ BNOX ]						
(Last) (First) (Middle) 200 GREENHILL ROAD		4. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Ow			Filed (Month/Day/Year)				
(Street) EASTWOOD, SOUTH C3 5063 AUSTRALIA			Officer (give Other (stitle below) below)  Chief Executive Officer			specify 6.	ndividual or Joint/Group Filing neck Applicable Line)  Form filed by One Reporting Person  Form filed by More than One Reporting Person		
(City) (State) (Zip)									
Table I - Non-Derivative Securities Beneficially Owned									
1. Title of Security (Instr. 4)			2. Amount of Securities Beneficially Owned (Ins 4)		3. Owne Form: D (D) or In (I) (Instr.	irect Ow direct	ature of Indirect Beneficial nership (Instr. 5)		
Ordinary Shares <sup>(1)</sup>			5,999,940		D				
Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)									
1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversio or Exercise Price of	Form:	6. Nature of Indirect Beneficial		
	Date Exercisable	Expiration Date	Title	Nu	ount or mber of ares	Derivative Security	Direct (D) or Indirect (I) (Instr. 5)	Ownership (Instr. 5)	
Option (right to buy)	12/16/2023	12/16/2028	Ordinary Shares	6,7	66,754	0.0321	D		
Option (right to buy)	03/16/2024	03/16/2029	Ordinary Shares	1,6	91,688	0.0321	D		
Option (right to buy)	06/16/2024	06/16/2029	Ordinary Shares	1,6	91,689	0.0321	D		
Option (right to buy)	(2)	09/16/2029	Ordinary Shares	1,6	91,688	0.0321	D		
Option (right to buy)	(3)	12/16/2029	Ordinary Shares	1,6	91,689	0.0321	D		
Option (right to buy)	(4)	03/16/2030	Ordinary Shares	1,6	91,688	0.0321	D		
Option (right to buy)	(5)	06/16/2030	Ordinary Shares	1,6	91,689	0.0321	D		
Option (right to buy)	(6)	09/16/2030	Ordinary Shares	1,6	91,688	0.0321	D		
Option (right to buy)	(7)	12/16/2030	Ordinary Shares	1,6	91,689	0.0321	D		
Option (right to buy)	(8)	03/16/2031	Ordinary Shares	1,6	91,688	0.0321	D		
Option (right to buy)	(9)	06/16/2031	Ordinary Shares	1,6	91,689	0.0321	D		
Option (right to buy)	(10)	09/16/2031	Ordinary Shares	1,6	91,688	0.0321	D		
Option (right to buy)	(11)	12/16/2031	Ordinary Shares	1.6	91,688	0.0321	D		

## **Explanation of Responses:**

- 1. Some Ordinary Shares are represented by American Depositary Shares.
- 2. Granted on December 16, 2022. Vesting to occur on September 16, 2024, provided Mr. Papapetropoulos is still employed on such date.
- 3. Granted on December 16, 2022. Vesting to occur on December 16, 2024, provided Mr. Papapetropoulos is still employed on such date.
- 4. Granted on December 16, 2022. Vesting to occur on March 16, 2025, provided Mr. Papapetropoulos is still employed on such date.
- 5. Granted on December 16, 2022. Vesting to occur on June 16, 2025, provided Mr. Papapetropoulos is still employed on such date.
- 6. Granted on December 16, 2022. Vesting to occur on September 16, 2025, provided Mr. Papapetropoulos is still employed on such date.
- 7. Granted on December 16, 2022. Vesting to occur on December 16, 2025, provided Mr. Papapetropoulos is still employed on such date.

- 8. Granted on December 16, 2022. Vesting to occur on March 16, 2026, provided Mr. Papapetropoulos is still employed on such date.
- 9. Granted on December 16, 2022. Vesting to occur on June 16, 2026, provided Mr. Papapetropoulos is still employed on such date.
- 10. Granted on December 16, 2022. Vesting to occur on September 16, 2026, provided Mr. Papapetropoulos is still employed on such date.
- 11. Granted on December 16, 2022. Vesting to occur on December 16, 2026, provided Mr. Papapetropoulos is still employed on such date.

/s/ Spyridon Papapetropoulos 07/08/2024

\*\* 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 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.