UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 6-K REPORT OF FOREIGN ISSUER PURSUANT TO RULE 13a-16 OR 15d-16 OF THE SECURITIES EXCHANGE ACT OF 1934 For the month of November, 2022 (Commission File No. 001-41157) **BIONOMICS LIMITED** (Translation of registrant's name into English) 200 Greenhill Road Eastwood SA 5063 Tel: +618 8150 7400 (Address of registrant's principal executive office) Indicate by check mark whether the registrant files or will file annual reports under cover Form 20-F or Form 40-F. Form 20-F ⊠ Form 40-F □ Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101 (b) (1): Yes □ No □ Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101 (b) (7): Yes □ No □ Indicate by check mark whether the registrant by furnishing the information contained in this Form is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934. Yes □ No □

INFORMATION CONTAINED IN THIS REPORT ON FORM 6-K

In regard to its Annual General Meeting held in Australia on November 16, 2022, the Company has lodged the Results of the Meeting with the Australian Securities Exchange (ASX), as required by the laws and regulations of Australia. That document is furnished herewith as Exhibit 99.1 to this report on Form 6-K.

EXHIBIT INDEX

Exhibit	Description	
99.1	2022 Results of Annual General Meeting	
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SIGNATURES

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

Bionomics Limited

(Registrant)

By: /s/ Errol De Souza

Name: Errol De Souza, Ph.D. Title: Executive Chairman

Date: November 16, 2022

ABN 53 075 582 740

16 November 2022

ASX Market Announcements ASX Limited Level 4 Stock Exchange Centre 20 Bridge Street SYDNEY NSW 2000

Dear Sir/Madam.

RESULTS OF ANNUAL GENERAL MEETING

In accordance with Listing Rule 3.13.2 and section 251AA of the Corporations Act, the attached document provides details of the proxies received and the manner in which votes were cast for each resolution.

This announcement was authorised for release by the Company Secretary.

FOR FURTHER INFORMATION PLEASE CONTACT:

Ms Suzanne Irwin Company Secretary +61 8 8150 7400 CoSec@bionomics.com.au

About Bionomics Limited

Bionomics (ASX:BNO, OTCQB:BNOEF) is a clinical-stage biopharmaceutical company developing novel, allosteric ion channel modulators designed to transform the lives of patients suffering from serious central nervous system ("CNS") disorders with high unmet medical need. Bionomics is advancing its lead product candidate, BNC210, an oral proprietary selective negative allosteric modulator of the $\alpha 7$ 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. www.bionomics.com.au

BIONOMICS

LIMITED

ANNUAL

GENERAL

MEETING

Wednesday,

16

November

2022

Results

of

Meeting

The following information is provided in accordance with section 251AA(2) of the Corporations Act 2001 (Cth) and ASX Listing Rule 3.13.2.

Resolution details		Instructions given to validly appointed proxies (as at proxy close)			Number of votes cast on the poll (where applicable)			Resol ution Resul t	
Resolution	Resol ution Type	For	Agains t	Prox y's Disc retio n	Abst ain	For	Again st	Absta in*	Carrie d / Not Carrie d
1Adoption of . Remuneration Report	Ordin ary	348,5 18,05 9 96.50 %	11,1 62,1 11 3.09 %	1,45 7,98 2 0.41 %	1,68 5,70 1	363,9 14,93 8 97.02 %	11,1 67,8 11 2.98 %	1,685 ,701	Carri ed
Re-election of Mr .Alan Fisher as a Director of the Company	Ordin ary	352,1 10,17 0 97.44 %	7,82 9,13 8 2.16 %	1,46 0,11 0 0.40 %	1,98 8,76 2	367,5 84,86 1 97.86 %	8,02 9,13 8 2.14 %	1,988 ,762	Carri ed
3Approval of issue of .Shares – Future Placement Facility	Ordin ary	348,0 08,02 9 95.87 %	13,5 50,2 09 3.73 %	1,45 7,98 2 0.40 %	371, 960	363,4 80,59 2 96.35 %	13,7 50,2 09 3.65 %	371,9 60	Carri ed
4Approval of .10% Placement Facility	Speci al	348,7 46,38 7 96.07 %	12,792,951 3.53%	1,45 7,98 2 0.40 %	390, 860	364,2 13,25 0 96.55 %	12,998,651 3.45%	390,8 60	Carri ed

^{&#}x27;*Votes cast by a person who abstains on an item are not counted in calculating the required majority on a poll.