UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 6-K

REPORT OF FOREIGN PRIVATE ISSUER PURSUANT TO RULE 13a-16 OR 15d-16 UNDER THE SECURITIES EXCHANGE ACT OF 1934

For the month of March, 2024

001-41208 (Commission File Number)

NOVONIX LIMITED

(Translation of registrant's name into English)

Level 38 71 Eagle Street Brisbane, QLD 4000 Australia (Address of principal executive office)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F. Form 20-F \boxtimes Form 40-F \square

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):

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):

EXHIBIT INDEX

Exhibit No. Description

Exhibit 99.1 Appendix 3G (Notification of issue, conversion or payment up of unquoted equity securities) dated March 20, 2024

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 hereunto duly authorized.

NOVONIX LIMITED

By: <u>/s/ Dr. John Christopher Burns</u> Dr. John Christopher Burns Chief Executive Officer

Date: March 20, 2024

EXHIBIT 99.1

Announcement Summary

Entity name

NOVONIX LIMITED

Date of this announcement

Wednesday March 20, 2024

The +securities the subject of this notification are:

+Other securities issued under an +employee incentive scheme that are not intended to be quoted on ASX Total number of +securities to be issued/transferred

ASX +security code	Security description	Total number of +securities to be issued/transferred Issue date
NVXAD	PERFORMANCE RIGHTS	6,418,918 20/03/2024
Refer to next page for	or full details of the announcement	

Appendix 3G - Notification of issue, conversion or payment up of unquoted equity securities

Part 1 - Entity and announcement details

1.1 Name of entity	
NOVONIX LIMITED	
We (the entity named above) give notice of the issue	e, conversion or payment up of the following unquoted +securities.
1.2 Registered number type	Registration number
ACN	157690830
1.3 ASX issuer code	
NVX	
1.4 The announcement is	
New announcement	
1.5 Date of this announcement	
20/3/2024	

Appendix 3G - Notification of issue, conversion or payment up of unquoted equity securities



Part 2 - Issue details

2.1 The +securities the subject of this notification are:

+Other securities issued under an +employee incentive scheme that are not intended to be quoted on ASX

2.2a This notification is given in relation to an issue of +securities in a class which is not quoted on ASX and which: has an existing ASX security code ("existing class")

Appendix 3G - Notification of issue, conversion or payment up of unquoted equity securities

Part 3B - number and type of +securities the subject of this notification (existing class) where issue has not previously been notified to ASX in an Appendix 3B

ASX +security code and description

NVXAD : PERFORMANCE RIGHTS

Date the +securities the subject of this notification were issued

20/3/2024

Will these +securities rank equally in all respects from their issue date with the existing issued +securities in that class

Yes

Were any of the +securities issued to +key management personnel (KMP) or an +associate? $\ensuremath{\mathsf{No}}$

Please provide a URL link for a document lodged with ASX detailing the terms of the +employee incentive scheme or a summary of the terms

https://cdn-api.markitdigital.com/apiman-gateway/ASX/asx-research/1.0/file/2924-02572548-2A1400747

Any other information the entity wishes to provide about the +securities the subject of this notification

Issue details

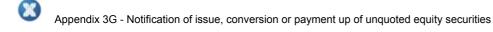
Number of +securities 6,418,918

Appendix 3G - Notification of issue, conversion or payment up of unquoted equity securities



Part 4 - +Securities on issue

The figures in parts 4.1 and 4.2 below are automatically generated and may not reflect the er 2A, Appendix 3G or Appendix 3H forms are currently with ASX for processing.	ntity's current issued capital if other Appendix
4.1 Quoted +securities (Total number of each +class of +securities issued and quoted of	on ASX)
ASX +security code and description	Total numbe +securities on iss
NVX : ORDINARY FULLY PAID	488,869,
4.2 Unquoted +securities (Total number of each +class of +securities issued but not qu	loted on ASX)
ASX +security code and description	Total numbe +securities on is
NVXAD : PERFORMANCE RIGHTS	19,795,
NVXAA : OPTION EXPIRING VARIOUS DATES EX VARIOUS PRICES	28,210,



Part 5 - Other Listing Rule requirements

5.1 Were the +securities issued under an exception in Listing Rule 7.2 and therefore the issue did not need any security holder approval under Listing Rule 7.1? Yes

5.1a Select the number of the applicable exception in Listing Rule 7.2

13

Appendix 3G - Notification of issue, conversion or payment up of unquoted equity securities