

**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 October, 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 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):

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

<u>Exhibit No.</u>	<u>Description</u>
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Exhibit 99.1	Appendix 3G (Notification of issue, conversion or payment up of unquoted equity securities) dated October 18, 2024
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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 hereunto duly authorized.

NOVONIX LIMITED

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

Date: October 18, 2024

EXHIBIT 99.1

Announcement Summary

Entity name

NOVONIX LIMITED

Date of this announcement

Friday October 18, 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	1,144,130	18/10/2024

Refer to next page for full details of the announcement

Part 1 - Entity and announcement details

1.1 Name of entity

NOVONIX LIMITED

We (the entity named above) give notice of the issue, conversion or payment up of the following unquoted +securities.

1.2 Registered number type

ABN

Registration number

54157690830

1.3 ASX issuer code

NVX

1.4 The announcement is

New announcement

1.5 Date of this announcement

18/10/2024

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")

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

18/10/2024

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?

Yes

Provide details of the KMP or +associates being issued +securities.

Name of KMP	Name of registered holder	Number of +securities
<input type="text" value="Robert Long"/>	<input type="text" value="Robert Long"/>	1,144,130

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

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

Issue details

Number of +securities

1,144,130

Part 4 - +Securities on issue

Following the issue, conversion or payment up of the +securities the subject of this notification, the +securities of the entity will comprise:

The figures in parts 4.1 and 4.2 below are automatically generated and may not reflect the entity's current issued capital if other Appendix 2A, Appendix 3G or Appendix 3H forms are currently with ASX for processing.

4.1 Quoted +securities (Total number of each +class of +securities issued and quoted on ASX)

ASX +security code and description	Total number of +securities on issue
NVX : ORDINARY FULLY PAID	493,749,474

4.2 Unquoted +securities (Total number of each +class of +securities issued but not quoted on ASX)

ASX +security code and description	Total number of +securities on issue
NVXAD : PERFORMANCE RIGHTS	21,137,283
NVXAA : OPTION EXPIRING VARIOUS DATES EX VARIOUS PRICES	13,666,667
NVXAG : SHARE RIGHTS	632,890
NVXAL : CONVERTIBLE NOTES	45,221,586

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

