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, 2026

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

Exhibit No.	Description
Exhibit 99.1	Appendix 3G (Notification of issue, conversion or payment up of unquoted equity securities) dated October 22, 2026

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/ Mike O'Kronley
Mike O'Kronley
Chief Executive Officer

Date: October 22, 2026

EXHIBIT 99.1

Announcement Summary

Entity name

NOVONIX LIMITED

Date of this announcement

Thursday October 22, 2026

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	2,069,742	22/10/2026

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

22/10/2026

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:
does not have an existing ASX security code ("new class")

Part 3C - number and type of +securities the subject of this notification (new class)

New +securities

ASX +security code

NVXAD: PERFORMANCE RIGHTS

Date the +securities the subject of this notification were issued

22/10/2026

Will all the +securities issued in this class rank equally in all respects from their issue date?
Yes

Were any of the +securities issued to +key management personnel (KMP) or an associate?
No

Please provide a URL link for a document lodged with ASX setting out the material terms of the +securities being issued.

https://asx.api.cmfyapp.com/asx-research/1.0/file/2924-03068742-2A1660572&v=undefined

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

Issue details

Number of +securities

2,069,742

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	997,927,386

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	22,693,082
NVXAA : OPTION EXPIRING VARIOUS DATES EX VARIOUS PRICES	14,016,667
NVXAL : CONVERTIBLE NOTES	45,221,586
NVXAH : CONVERTIBLE DEBENTURES	35,000,000
NVXAM : Share Rights	1,371,566

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
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