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 July, 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 3Y (Change of Director's Interest Notice) filed July 18, 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: July 18, 2024

EXHIBIT 99.1

Rule 3.19A.2

Appendix 3Y

Change of Director's Interest Notice

Information or documents not available now must be given to ASX as soon as available. Information and documents given to ASX become ASX's property and may be made public.

Introduced 30/09/01 Amended 01/01/11

| Name of enti | ity NOVONIX LIMITED |
|--------------|---------------------|
| ABN | 54 157 690 830 |

We (the entity) give ASX the following information under listing rule 3.19A.2 and as agent for the director for the purposes of section 205G of the Corporations Act.

| Name of Director | ROBERT NATTER |
|---------------------|---------------|
| Date of last notice | 24 May 2024 |

Part 1 - Change of director's relevant interests in securities

In the case of a trust, this includes interests in the trust made available by the responsible entity of the trust

Note: In the case of a company, interests which come within paragraph (i) of the definition of "notifiable interest of a director" should be disclosed in this part.

| Direct or indirect interest | INDIRECT | |
|--|--|--|
| Nature of indirect interest (including registered holder) Note: Provide details of the circumstances giving rise to the relevant interest. | HSBC Custody Nominees (Australia) Limited – A/C2 | |
| Date of change | 16 July 2024 | |
| No. of securities held prior to change | 1,501,724 ordinary shares (Indirect) 878,276 ordinary shares (Direct) 1,000,000 options over ordinary shares (Direct) 109,749 Share rights (Direct) | |
| Class | Ordinary shares | |
| Number acquired | 284,646 ordinary shares (Indirect) | |

+ See chapter 19 for defined terms.

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| Number disposed | 1,000,000 options over ordinary shares (Direct) |
|---|---|
| Value/Consideration Note: If consideration is non-cash, provide details and estimated valuation | \$198,955 |
| No. of securities held after change | 1,786,370 ordinary shares (Indirect) 878,276 ordinary shares (Direct) 109,749 Share rights (Direct) |
| Nature of change Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back | Exercise of options expiring. |

Part 2 – Change of director's interests in contracts

| Detail of contract | ion of "notifiable interest of a director" should be disclosed in this part. N/A | |
|---|--|--|
| Nature of interest | | |
| Name of registered holder (if issued securities) | | |
| Date of change | | |
| No. and class of securities to which interest related prior to change Note: Details are only required for a contract in relation to which the interest has changed | | |
| Interest acquired | | |
| Interest disposed | | |
| Value/Consideration Note: If consideration is non-cash, provide details and an estimated valuation | | |
| Interest after change | | |

+ See chapter 19 for defined terms.

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Part 3 – +Closed period Were the interests in the securities or contracts detailed above traded during a +closed period where prior written clearance was required? No If so, was prior written clearance provided to allow the trade to proceed during this period? If prior written clearance was provided, on what date was this provided?

+ See chapter 19 for defined terms.

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