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 December 2022

Commission File Number: 001-39461

NANO-X IMAGING LTD

| NANO-X IMAGING LID |
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| Communications Center Neve Ilan, Israel 9085000 (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): □ |
| Note: Regulation S-T Rule 101(b)(1) only permits the submission in paper of a Form 6-K if submitted solely to provide an attached annual report t security holders. |
| 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): □ |
| Note: Regulation S-T Rule 101(b)(7) only permits the submission in paper of a Form 6-K if submitted to furnish a report or other document that th registrant foreign private issuer must furnish and make public under the laws of the jurisdiction in which the registrant is incorporated, domiciled or legall organized (the registrant's "home country"), or under the rules of the home country exchange on which the registrant's securities are traded, as long as th report or other document is not a press release, is not required to be and has not been distributed to the registrant's security holders, and, if discussing material event, has already been the subject of a Form 6-K submission or other Commission filing on EDGAR. |
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On December 21, 2022, NANO-X IMAGING LTD (the "Company") convened an Annual General Meeting of Shareholders, however, the meeting was adjourned for one week to the same day, time, and place due to lack of quorum. Accordingly, the Company's Annual General Meeting of Shareholders will be reconvened on Wednesday, December 28, 2022 at 3.00 p.m. Israel time (8:00 am EST) at the Company's offices located at The Communications Center, Neve Ilan, Israel.

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, thereunto duly authorized.

NANO-X IMAGING LTD

By: /s/ Ran Daniel

Name: Ran Daniel

Title: Chief Financial Officer

Date: December 21, 2022