
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

Commission File Number: 001-39461

NANO-X IMAGING LTD

Ofer Tech Park
94 Shlomo Shmeltzer Road
Petach Tikva
Israel 4970602
(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

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On July 26, 2024, Nano-X Imaging Ltd. (the “**Company**”) announced that Ms. So Young Shin has resigned from her position as a member of the Board of Directors due to personal reasons, and not as a result of any disagreement, effective as of July 24, 2024. The Company expresses its gratitude to Ms. Shin for her service and contributions during her tenure.

The contents of Exhibit 99.1 to this Form 6-K are incorporated by reference into the registration statements on Form F-3 (File No. [333-271688](#)) and on Form S-8 (File No. [333-248322](#)) of the Company, filed with the Securities and Exchange Commission, to be a part thereof from the date on which this report is submitted, to the extent not superseded by documents or reports subsequently filed or furnished.

SIGNATURE

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
(Registrant)

Date: July 26, 2024

By: /s/ Ran Daniel
Ran Daniel
Chief Financial Officer