UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 6-K

REPORT OF FOREIGN PRIVATE ISSUER PURSUANT TO RULE 13a-16 OF THE SECURITIES EXCHANGE ACT OF 1934

For the Month of April 2024

Commission File Number 1-41980

Senstar Technologies Corporation

(Translation of registrant's name into English)

119 John Cavanaugh Drive, Ottawa, Ontario Canada, K0A 1L0

(Address of principal executive office)

Indicate by check mark whether the registrant files or will file annual reports under cover Form 20-F or Form 40-F.

Form 20-F 🛛 Form 40-F 🗆

This Report on Form 6-K is incorporated by reference into the Registrant's Registration Statement on Form F-4 File No. 333-274706.

Senstar Technologies Corporation ("Senstar")

EXPLANATORY NOTE

The following exhibit is attached:

99.1 Press release: Senstar Technologies to Report Fourth Quarter and Year End 2023 Results on Friday, April 19, 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, thereunto duly authorized.

Senstar Technologies Corporation

 By:
 /s/ Alicia Kelly

 Name:
 Alicia Kelly

 Title:
 Chief Financial Officer

Date: April 9, 2024

| <u>EXHIBIT NO.</u> | DESCRIPTION |
|--------------------|--|
| <u>99.1</u> | Press release: Senstar Technologies to Report Fourth Quarter and Year End 2023 Results on Friday, April 19, 2024 |

Exhibit 99.1



Senstar Technologies Corporation 119 John Cavanaugh Drive Ottawa, ON Canada KOA 1L0

T: +1-613-839-5572

www.senstartechnologies.com

Senstar Technologies to Report Fourth Quarter and Year End 2023 Results on Friday, April 19, 2024

Ottawa, ON, April 9, 2024 /PRNewswire/ -- Senstar Technologies Corporation (NASDAQ: SNT), a leading international provider of comprehensive physical, video and access control security products and solutions, will report financial results for its fourth quarter and year ended December 31, 2023, on Friday, April 19, 2024. Management will conduct a conference call to review the Company's financial results at 9:00 a.m. Eastern Time the same day.

Earnings Conference Call Information:

To participate, please use one of the following teleconferencing numbers. The call will begin promptly at 9:00 am Eastern Time; 2:00 pm UK Time. The Company requests that participants dial in 10 minutes before the conference call commences and use the conference ID number 13745466.

Participant Dial-in Numbers:

Toll Free: 1-877-407-9716 Toll/International: 1-201-493-6779 UK Toll Free: 0 800 756 3429

The conference call will also be available via a live webcast at https://viavid.webcasts.com/starthere.jsp?ei=1663568&tp_key=3083d07165.

Replay Dial-in Numbers:

Toll Free: 1-844-512-2921 Toll/International: 1-412-317-6671 Replay Pin Number: 13745466

A replay of the call will be available on Friday, April 19, 2024, after 12:00 pm Eastern time through Friday, May 3, 2024, at 11:59 pm Eastern time, and available on the Senstar Technologies website at https://senstartechnologies.com/earnings-calls/.

About Senstar

With innovative perimeter intrusion detection systems (including fence sensors, buried sensors, and above ground sensors), intelligent video-management, video analytics, and access control, Senstar offers a comprehensive suite of proven, integrated solutions that reduce complexity, improve performance, and unify support. For 40 years, Senstar has been safeguarding people, places, and property for organizations around the world, with a special focus on utilities, logistics, correction facilities and energy market.

For more information: Senstar Technologies Corporation Alicia Kelly, Chief Financial Officer +1-613-839-5572 <u>Alicia Kelly@senstar.com</u> IR Contact: Hayden IR Kim Rogers +1-541-904-5075 Kim@HaydenIR.com