
**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 June 2023

Commission File Number 001-40924

ALGOMA STEEL GROUP INC.

(Exact name of Registrant as specified in its charter)

N/A

(Translation of Registrant's name into English)

105 West Street
Sault Ste. Marie, Ontario
P6A 7B4, Canada
(705) 945-2351

(Address of principal executive offices)

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

INCORPORATION BY REFERENCE

Exhibits 99.1 and 99.2 of this Form 6-K is incorporated by reference into the Registration Statement on Form F-10 (Commission File No. 333-272816) of the Registrant, Algoma Steel Group Inc.

EXHIBIT INDEX

Exhibit Number	Description
99.1	<u>Warrant Agreement, dated as of January 19, 2021, between Continental Stock Transfer & Trust Company and Legato Merger Corp., incorporated by reference to Exhibit 4.4 to the Company's Registration Statement on Form F-4 (File No. 333-257732), as amended, filed with the SEC on July 7, 2021.</u>
99.2	<u>Amendment Agreement, by and among Algoma Steel Group Inc., Legato Merger Corp., Continental Stock Transfer & Trust Company and TSX Trust Company, dated as of October 19, 2021, incorporated by reference to Exhibit 2.2 to the Company's Shell Company Report on Form 20-F, filed with the SEC on October 22, 2021.</u>

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.

Algoma Steel Group Inc.

Date: June 22, 2023

By: /s/ John Naccarato

Name: John Naccarato

Title: Vice President Strategy and General Counsel