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 February 2024

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

Exhibit 99.1 of this Form 6-K is incorporated by reference into the Registration Statement on Form S-8 (Commission File No. 333-264063) and the Registration Statement on Form F-10 (Commission File No. 333-272816) of the Registrant, Algoma Steel Group Inc.

Exhibit Number 99.1 Description

Press release dated February 14, 2024.

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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.

By: /s/ John Naccarato Name: John Naccarato Title: Vice President Strategy and Chief Legal Officer

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Date: February 14, 2024



MEDIA RELEASE February 14, 2024

Algoma Resumes Normal Steel Production

SAULT STE. MARIE, Ontario, Feb. 14, 2024 (GLOBE NEWSWIRE) — Algoma Steel Group Inc. (NASDAQ: ASTL; TSX: ASTL) ("Algoma" or "the Company"), a leading Canadian producer of hot and cold rolled steel sheet and plate products, today advised the repair and restart of its blast furnace is complete and steel production resumed on Sunday February 11, 2024.

Algoma has strengthened its operations while advancing essential repair work required after a structure supporting utilities piping at Algoma's cokemaking plant collapsed on January 20, 2024.

Algoma remains focused on completing necessary utilities corridor repairs safely and efficiently while increasing coke-making capacity and rebuilding inventory levels. The Company will continue to assess supplementing its coke supplies with market purchases to balance its requirement for iron production.

Cautionary Statement Regarding Forward-Looking Statements

This news release contains "forward-looking information" under applicable Canadian securities legislation and "forward-looking statements" within the meaning of the U.S. Private Securities Litigation Reform Act of 1995 (collectively, "forward-looking statements") with respect to the incident at the coke-making plant, including the impact of the incident on the environment and Algoma's operations, including with respect to coke supply, resumption of Blast Furnace operations and customer shipments. These forward-looking statements generally are identified by the words "believe," "project," "expect," "anticipate," "estimate," "intend," "strategy," "future," "opportunity," "plan," "design," "pipeline," "may," "should," "will," "would," "will be," "will continue," "will likely result," and similar expressions. Forward-looking statements are predictions, projections and other statements about future events that are based on current expectations and assumptions. Many factors could cause actual future events to differ materially and adversely from the forward-looking statements in this document. Readers should also consider the other risks and uncertainties set forth in the section entitled "Risk Factors" and "Cautionary Note Regarding Forward-Looking Information" in Algoma's Annual Information Form, filed by Algoma with applicable Canadian securities regulatory authorities (available under the company's SEDAR+ profile at www.sedarplus.ca) and with the U.S. Securities and Exchange Commission (the "SEC"), as part of Algoma's Annual Report on Form 40-F (available at www.sec.gov), as well as in Algoma's current reports with the Canadian securities regulatory authorities and SEC. Forward-looking statements speak only as of the date they are made. Readers are cautioned not to put undue reliance on forward-looking statements, and Algoma assumes no obligation and does not intend to update or revise these forward-looking statements, whether as a result of new information, future events, or otherwise.

Algoma Steel Inc. | 105 West Street, Sault Ste. Marie, ON, Canada P6A 7B4 | T: 705-945-2351 F: 705-945-2203 | algoma.com

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About Algoma Steel Group Inc.

Based in Sault Ste. Marie, Ontario, Canada, Algoma is a fully integrated producer of hot and cold rolled steel products including sheet and plate. Driven by a purpose to build better lives and a greener future, Algoma is positioned to deliver responsive, customer-driven product solutions to applications in the automotive, construction, energy, defense, and manufacturing sectors. Algoma is a key supplier of steel products to customers in North America and is the only producer of discrete plate products in Canada. Its state-of-the-art Direct Strip Production Complex ("DSPC") is one of the lowest-cost producers of hot rolled sheet steel (HRC) in North America.

Algoma is on a transformation journey, modernizing its plate mill and adopting electric arc technology that builds on the strong principles of recycling and environmental stewardship to significantly lower carbon emissions. Today Algoma is investing in its people and processes, working safely, as a team to become one of North America's leading producers of green steel.

As a founding industry in their community, Algoma is drawing on the best of its rich steelmaking tradition to deliver greater value, offering North America the comfort of a secure steel supply and a sustainable future as your partner in steel.

Communications contact:

Laura Devoni

Director – Strategy, Corporate Affairs & Sustainability Algoma Steel Inc. Tel: 1.705.255.1202 Fax: 1.705.945.2203 E-mail: Laura.Devoni@algoma.com

Investor contact:

Michael Moraca Treasurer & Investor Relations Officer Algoma Steel Group Inc. Phone: 705.945.3300 E-mail: <u>IR@algoma.com</u>

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