
SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 6-K

Report of Foreign Private Issuer
Pursuant to Rule 13a-16 or 15d-16 of the
Securities Exchange Act of 1934

For the month of December, 2024
Commission File Number 1-14732

COMPANHIA SIDERÚRGICA NACIONAL

(Exact name of registrant as specified in its charter)

National Steel Company

(Translation of Registrant's name into English)

Av. Brigadeiro Faria Lima 3400, 20º andar
São Paulo, SP, Brazil
04538-132

(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 ☐

Indicate by check mark whether the registrant by furnishing the information contained in this Form is also thereby furnishing
the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.

Yes ☐ No ☒

COMPANHIA SIDERÚRGICA NACIONAL

Publicly-held Company

Corporate Taxpayer's ID: 33.042.730/0001-04

NIRE 35-3.0039609.0

MATERIAL FACT

COMPANHIA SIDERÚRGICA NACIONAL ("Company") informs its shareholders and the market in general, pursuant to article 157, paragraph 4th of Law No. 6,404/76 and to Resolution CVM No. 44/2021, further to the information provided in the material facts published on February 22, 2024, May 2, 2024, July 24, 2024, September 18, 2024 and November 19, 2024, that due to the request for judicial recovery made yesterday by InterCement Participações S.A. ("InterCement"), the Company's exclusivity period for the potential acquisition of shares representing 100% of InterCement's share capital and, consequently, of its subsidiaries was automatically terminated.

The Company hereby informs that it is no longer engaged in this process and will continue to analyze other opportunities in the cement segment.

São Paulo, December 4, 2024.

Antonio Marco Campos Rabello
Chief Financial Officer and Investor Relations Officer

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.

Date: December 4, 2024

COMPANHIA SIDERÚRGICA NACIONAL

By: _____ /s/ Benjamin Steinbruch

Benjamin Steinbruch
Chief Executive Officer

By: _____ /s/ Antonio Marco Campos Rabello

Antonio Marco Campos Rabello
Chief Financial and Investor Relations Officer

FORWARD-LOOKING STATEMENTS

This press release may contain forward-looking statements. These statements are statements that are not historical facts, and are based on management's current view and estimates of future economic circumstances, industry conditions, company performance and financial results. The words "anticipates", "believes", "estimates", "expects", "plans" and similar expressions, as they relate to the company, are intended to identify forward-looking statements. Statements regarding the declaration or payment of dividends, the implementation of principal operating and financing strategies and capital expenditure plans, the direction of future operations and the factors or trends affecting financial condition, liquidity or results of operations are examples of forward-looking statements. Such statements reflect the current views of management and are subject to a number of risks and uncertainties. There is no guarantee that the expected events, trends or results will actually occur. The statements are based on many assumptions and factors, including general economic and market conditions, industry conditions, and operating factors. Any changes in such assumptions or factors could cause actual results to differ materially from current expectations.
