

NATIONAL STEEL CO  
Form 6-K  
December 18, 2009

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**SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

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**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, 2009**

**Commission File Number 1-14732**

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**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

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**NOTICE TO THE MARKET**  
**COMPANHIA SIDERÚRGICA NACIONAL**

Rua São José nº 20, Grupo 1602, parte

Rio de Janeiro/RJ

Corporate Taxpayer's ID (CNPJ/MF): 33.042.730/0001 -04

The Board of Directors of COMPANHIA SIDERÚRGICA NACIONAL authorized, on the present date, a new share buyback program ( Share Buyback Program ), which will be held in treasury for subsequent sale or cancellation.

The Share Buyback Program shall respect the following limits and conditions, pursuant to the provisions of CVM Instructions 10/80 and 358/2002:

**I. The Company s objective:** to maximize the creation of value to shareholders through efficient capital structure management.

**II. Number of shares to be acquired:** up to 14,437,405 shares.

**III. Effective period for performing authorized transactions:** from December 18, 2009 to January 15, 2010, inclusively.

**IV. Free float:** 406,319,615 shares.

**V. Place of Acquisitions:** Stock Exchange.

**VI. Maximum Share Price:** share acquisition price cannot exceed its market price at the Stock Exchange.

**VII. Brokers:** Itaú Corretora de Valores S.A., located at Av. Engenheiro Armando de Arruda Pereira, 707 -15º andar- in the city of São Paulo, UBS Pactual Corretora de Mercadorias Ltda., located at Av. Brigadeiro Faria Lima, 3729 - 10º andar in the city of São Paulo, and Itaú USA Securities Inc., located at 540 Madison Avenue - 29 Floor- in New York city.

**VIII.** The Board of Directors has entrusted the Company s Board of Executive Officers to take all necessary measures to implement this resolution, including the establishment of the most convenient date to start the share buyback.

Rio de Janeiro, December 18, 2009.

**Companhia Siderúrgica Nacional**  
Paulo Penido Pinto Marques  
Investor Relations Executive Officer

