Vale S.A. Form 6-K March 20, 2012

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 of the

Securities Exchange Act of 1934

For the month of

March 2012

Vale S.A.

Avenida Graça Aranha, No. 26

20030-900 Rio de Janeiro, RJ, Brazil

(Address of principal executive office)

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

(Check One) Form 20-F x Form 40-F o

(Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1))
(Check One) Yes o No x
(Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7))
(Check One) Yes o No x
(Indicate by check mark whether the registrant by furnishing the information contained in this Form is also thereby furnishing information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.)
(Check One) Yes o No x
(If Yes is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b). 82)

Press Release

Vale informs on railway bridge accident

Rio de Janeiro, March 19, 2012 Vale S.A. (Vale) informs that the train operations at the Estrada de Ferro Carajás (EF Carajás) stopped due to a collapse, last Friday, March 16, of a metal structure under construction in the bridge over the Mearim river in the state of Maranhão, Brazil.

Vale has taken all the necessary measures to restore the railway traffic and estimates that the situation will be normalized from tomorrow, Tuesday, March 20.

The expected loss of iron ore shipment volumes in the maritime terminal of Ponta da Madeira is relatively small, of 300,000 metric tons. This reduction may be offset by the better shipping performance in Tubarão, Ilha de Guaíba and Itaguaí terminals.

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This press release may include statements that present Vale s expectations about future events or results. All statements, when based upon expectations about the future and not on historical facts, involve various risks and uncertainties. Vale cannot guarantee that such statements will prove correct. These risks and uncertainties include factors related to the following: (a) the countries where we operate, especially Brazil and Canada; (b) the global economy; (c) the capital markets; (d) the mining and metals prices and their dependence on global industrial production, which is cyclical by nature; and (e) global competition in the markets in which Vale operates. To obtain further information on factors that may lead to results different from those forecast by Vale, please consult the reports Vale files with the U.S. Securities and Exchange Commission (SEC), the Brazilian Comissão de Valores Mobiliários (CVM), the French Autorité des Marchés Financiers (AMF), and The Stock Exchange of Hong Kong Limited, and in particular the factors discussed under Forward-Looking Statements and Risk Factors in Vale s annual report on Form 20-F.

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.

Vale S.A. (Registrant)

By:

Date: March 19, 2012

/s/ Roberto Castello Branco Roberto Castello Branco Director of Investor Relations

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