Vale S.A. Form 6-K March 26, 2010

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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 2010 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 b 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 b

(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 b

(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 þ

(If Yes is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b). 82-___.)

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Press Release

BOARD OF DIRECTOR S REPORT ON MANAGEMENT REPORT AND ON THE FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED DECEMBER 31, 2009

The Board of Directors of Vale S.A. (Vale), after conducting the analysis of the managements report as well as of the financial statements for the fiscal year ended December 31, 2009, unanimously resolved to approve such proposal. Due to the resolution above, the Board of Directors is favorable to the submission of such documents to the shareholders resolution at the Ordinary General Shareholder Meeting to be held in April, 2010. Rio de Janeiro, February 10, 2010.

Jorge Luiz Pacheco Director José Ricardo Sasseron Director

Renato da Cruz Gomes Director Sandro Kohler Marcondes Director

Oscar Augusto de Camargo Filho Director

Francisco Augusto de Costa e Silva Director Eduardo Fernando Jardim Pinto Director

> Hajime Tonoki Director

Paulo Sérgio Moreira da Fonseca Director

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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.

Vale S.A. (Registrant)

Date: March 25, 2010

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